#### TITLE 9. HEALTH SERVICES

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

Authority: A.R.S. §§ 36-136(F) and 36-2209(A) et seq.

Editor's Note: Article 5 consisting of Sections R9-25-501 through R9-25-508 were recodified from Sections in Article 8 effective September 21, 2004 (Supp. 04-3). The Sections recodified from Article 8 were originally made or amended under an exemption from the provisions of the Administrative Procedure Act (A.R.S. Title 41, Chapter 6).

Editor's Note: The Office of the Secretary of State publishes all Chapters on white paper.

Editor's Note: This Chapter contains rules which were adopted, amended, and repealed under an exemption from the provisions of the Administrative Procedure Act (A.R.S. Title 41, Chapter 6) pursuant to A.R.S. § 36-2205(C). Exemption from A.R.S. Title 41, Chapter 6 means that the Department did not submit these rules to the Governor's Regulatory Review Council for review; the Department did not submit notice of proposed rulemaking to the Secretary of State for publication in the Arizona Administrative Register; and the Department was not required to hold public hearings on these rules. Because this Chapter contains rules which are exempt from the regular rulemaking process, the Chapter is printed on blue paper.

# **ARTICLE 1. DEFINITIONS**

Article 1, consisting of Section R9-25-101, adopted effective October 15, 1996 (Supp. 96-4).

# Section

R9-25-101.	Definitions (Authorized by A.R.S. §§ 36-2201, 36-
2202, 36-2204, and 36-2205)	

R9-25-102. Individuals to Act for a Person Regulated Under This Chapter (Authorized by A.R.S. § 36-36-2202)

# ARTICLE 2. MEDICAL DIRECTION; ALS BASE HOSPITAL CERTIFICATION

Article 2, consisting of Sections R9-25-201 through R9-25-213 and Exhibits A through B, adopted effective October 15, 1996 (Supp. 96-4).

# Section

R9-25-201.	Administrative Medical Direction (Authorized by
	A.R.S. §§ 36-2201, 36-2202(A)(3) and (A)(4), 36-
	2204(5), (6), and (7), 36-2204.01, and 36-2205(A)
	and (D))

R9-25-202.	On-line Medical Direction (Authorized by A.R.S. §§
	36-2201, 36-2202(A)(3) and (A)(4), 36-2204(5), (6)
	and (7), 36-2204.01, and 36-2205(A) and (D))

Exhibit A.	Repealed

R9-25-203.	ALS Base Hospital General Requirements (Autho		
	rized by A.R.S. §§ 36-2201, 36-2202(A)(3) and		
	(A)(4), and 36-2204(5), (6), and (7))		

R9-25-204.	Application Requirements for ALS Base Hospital
	Certification (Authorized by A.R.S. §§ 36-2201, 36-
	2202(A)(3) and (A)(4), and 36-2204(5))

R9-25-205.	Changes Affecting an ALS Base Hospital Certificate
	(Authorized by A.R.S. §§ 36-2201, 36-2202(A)(3)
	and (A)(4), and 36-2204(5) and (6))

R9-25-206.	ALS Base Hospital Authority and Responsibilities
	(Authorized by A.R.S. §§ 36-2201, 36-2202(A)(3)
	and (A)(4), 36-2204(5) and (6), 36-2208(A), and 36-
	2209(A)(2))

Exhibit B. Repealed

Repealed
ALS Base Hospital Enforcement Actions (Autho-
rized by A.R.S. §§ 36-2201, 36-2202(A)(3) and
(A)(4), and 36-2204(7))

R9-25-208.	Renumbered
DO 25 200	D

R9-25-209.	Renumbered
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R9-25-210. Renumbered

Renumbered

R9-25-213.

# ARTICLE 3. TRAINING PROGRAMS

Article 3 repealed; new Article 3 made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4).

Article 3, consisting of Sections R9-25-301 through R9-25-311 and Exhibits C through F and H, adopted effective October 15,

1996 (Supp. 96-4).

# Section

R9-25-301.	Definitions; Application for Certification (Autho-
	rized by A.R.S. §§ 36-2202(A)(3) and (4) and 36-
	2204(1) and (3))

R9-25-302. Administration (Authorized by A.R.S. §§ 36-2202(A)(3) and (4) and 36-2204(1) and (3))

R9-25-303. Changes Affecting a Training Program Certificate (Authorized by A.R.S. §§ 36-2202(A)(3) and (4) and 36-2204(1) and (3))

R9-25-304. Course and Examination Requirements (Authorized by A.R.S. §§ 36-2202(A)(3) and (4) and 36-2204(1), (2), and (3))

R9-25-305. Supplemental Requirements for Specific Courses (Authorized by A.R.S. §§ 36-2202(A)(3) and (4) and 36-2204(1) and (3))

Exhibit F. Repealed

R9-25-306. Training Program Notification and Recordkeeping (Authorized by A.R.S. §§ 36-2202(A)(3) and (4) and 36-2204(1) and (3))

R9-25-307. Training Program Enforcement Actions (Authorized by A.R.S. §§ 36-2202(A)(3) and (4) and 36-2204(1) and (3))

Exhibit H. Repealed

R9-25-308. Repealed

R9-25-309. Repealed R9-25-310. Repealed

R9-25-311. Repealed

Exhibit D. Repealed

Exhibit C. Repealed

Exhibit E. Repealed

R9-25-312. Repealed R9-25-313. Repealed

R9-25-314. Repealed

R9-25-315. Repealed

R9-25-316. Renumbered

R9-25-317. Renumbered

R9-25-318. Repealed

Exhibit A. Repealed

Exhibit B. Repealed

Exhibit C. Repealed

# **ARTICLE 4. EMCT CERTIFICATION**

Article 4 repealed; new Article 4 made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4).

Article 4, consisting of Sections R9-25-401 through R9-25-411 and Exhibits I through K, adopted effective October 15, 1996 (Supp. 96-4).

# Section

R9-25-401. EMCT General Requirements (Authorized by A.R.S. §§ 36-2202(A)(2), (A)(3), (A)(4), (A)(6), and (G) and 36-2204(1), (6), and (7))

R9-25-211. Renumbered

R9-25-212. Repealed

R9-25-402.	EMCT Certification and Recertification Requirements (Authorized by A.R.S. §§ 36-2202(A)(2), (A)(3), (A)(4), (A)(6), and (G) and 36-2204(1), (6), and (7))
R9-25-403.	Application Requirements for EMCT Certification (Authorized by A.R.S. §§ 36-2202(A)(2), (A)(3), (A)(4), and (G) and 36-2204(1) and (6))
R9-25-404.	Application Requirements for EMCT Recertification (Authorized by A.R.S. §§ 36-2202(A)(2), (3), (4), and (6), (B), and (H) and 36-2204(1), (4), and (6))
R9-25-405.	Extension to File an Application for EMCT Recertification (Authorized by A.R.S. §§ 36-2202(A)(2), (A)(3), (A)(4), (A)(6), and (G) and 36-2204(1), (4), (5), and (7))
R9-25-406.	Requirements for Downgrading of Certification (Authorized by A.R.S. §§ 36-2202(A)(2), (A)(3), (A)(4), and (G) and 36-2204(1) and (6))
R9-25-407.	Notification Requirements (Authorized by A.R.S. §§ 36-2202(A)(2), (A)(3) and (A)(4), 36-2204(1) and (6), and 36-2211)
R9-25-408.	Unprofessional Conduct; Physical or Mental Incompetence; Gross Incompetence; Gross Negligence (Authorized by A.R.S. §§ 36-2202(A)(2), (A)(3), (A)(4), (A)(6), and (G), 36-2204(1), (6), and (7), and 36-2211)
R9-25-409.	Enforcement Actions (Authorized by A.R.S. §§ 36-2202(A)(2), (A)(3), (A)(4), (A)(6), and (G), 36-2204(1), (6), and (7), and 36-2211)
R9-25-410.	Renumbered
R9-25-411.	Renumbered
Exhibit I.	Repealed
Exhibit J.	Repealed
Exhibit K.	Repealed
R9-25-412.	Expired
_	5. MEDICAL DIRECTION PROTOCOLS FOR GENCY MEDICAL CARE TECHNICIANS

Article 5, consisting of R9-25-501 through R9-25-508, recodified from Article 8 at 10 A.A.R. 4192, effective September 21, 2004 (Supp. 04-3).

Article 5 repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4).

Article 5, consisting of Sections R9-25-501 through R9-25-515 and Exhibit P, adopted effective October 15, 1996 (Supp. 96-4).

Scope of Practice for EMCTs

Definitions

Repealed

Repealed

for Transport

# Section R9-25-501.

R9-25-502.

Exhibit 3.

R9-25-504.

Table 1.

Arizona Scope of Practice Skills
Eligibility for Authorization to Administer, Monitor,
and Assist in Patient Self-administration of Agents
by EMCT Classification; Administration Require-
ments; and Minimum Supply Requirements for
Agents
Agents Eligible for Authorization for Administra-
tion During a Hazardous Material Incident
Eligibility for Authorization to Administer and
Monitor Transport Agents During Interfacility
Transports, by EMCT Classification; Administration
Requirements
Testing of Medical Treatments, Procedures, Medica-
tions, and Techniques that May Be Administered or
Performed by an EMCT
Repealed
Repealed

Protocol for Selection of a Health Care Institution

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Protocol for an EMT-I(99) or a Paramedic to
R9-25-505.
             Become Eligible to Administer an Immunizing
             Agent
 Exhibit 1.
             Repealed
Exhibit 2.
             Repealed
             Renumbered
R9-25-506.
R9-25-507.
             Repealed
R9-25-508.
             Repealed
R9-25-509.
             Repealed
R9-25-510.
             Repealed
Exhibit P.
             Repealed
R9-25-511.
             Repealed
R9-25-512.
             Repealed
R9-25-513.
             Repealed
R9-25-514.
             Repealed
R9-25-515.
             Repealed
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# ARTICLE 6. STROKE CARE

Article 6, consisting of new Sections R9-25-601 and R9-25-602 made by exempt rulemaking effective April 5, 2013 (Supp. 13-1).

Article 6 repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4).

Article 6, consisting of Sections R9-25-601 through R9-25-616 and Exhibits L through O and Q through S, adopted effective October 15, 1996 (Supp. 96-4).

(Authorized by A.R.S. §§

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Definitions

# Section R9-25-601.

	2202(A)(3) and (4) and 36-2204(1) and (3))
R9-25-602.	Emergency Stroke Care Protocols (Authorized by
	A.R.S. §§ 36-2202(A)(3) and (4) and 36-2204(1)
	and (3))
R9-25-603.	Repealed
R9-25-604.	Repealed
R9-25-605.	Repealed
R9-25-606.	Repealed
R9-25-607.	Repealed
R9-25-608.	Repealed
R9-25-609.	Repealed
Exhibit R.	Repealed
R9-25-610.	Repealed
R9-25-611.	Repealed
R9-25-612.	Repealed
R9-25-613.	Repealed
R9-25-614.	Repealed
R9-25-615.	Repealed
R9-25-616.	Repealed
Exhibit S.	Repealed
Exhibit G.	Repealed
Exhibit L.	Repealed
Exhibit M.	Repealed
Exhibit N.	Repealed
Exhibit O.	Repealed

# ARTICLE 7. AIR AMBULANCE SERVICE LICENSING

Article 7, consisting of Sections R9-25-701 through R9-25-718 made by final rulemaking at 12 A.A.R. 656, effective April 8, 2006 (Supp. 06-1).

### Section

Exhibit Q.

Repealed

R9-25-701. Definitions (Authorized by A.R.S. §§ 36-2202(A)(3) and (4), 36-2209(A)(2), 36-2212, 36-2213, 36-2214, and 36-2215)

R9-25-702.	Applicability	(A.R.S.	§§	36-2202(A)(4)	and	36-
	2217)					

- R9-25-703. Requirement and Eligibility for a License (A.R.S. §§ 36-2202(A)(3) and (4), 36-2209(A)(2), 36-2212, 36-2213, 36-2214, and 36-2215)
- R9-25-704. Initial Application and Licensing Process (Authorized by A.R.S. §§ 36-2202(A)(3) and (4), 36-2209(A)(2), 36-2213, 36-2214, and 36-2215)
- R9-25-705. Renewal Application and Licensing Process (A.R.S. §§ 36-2202(A)(3) and (4), 36-2209(A)(2), 36-2213, 36-2214, and 36-2215)
- R9-25-706. Term and Transferability of License (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), 36-2213, 36-2214, and 41-1092.11)
- R9-25-707. Changes Affecting a License (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), and 36-2213)
- R9-25-708. Inspections and Investigations (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), 36-2213, and 36-2214)
- R9-25-709. Enforcement Actions (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), 36-2213, 36-2214, 36-2215, 41-1092.03, and 41-1092.11(B))
- R9-25-710. Minimum Standards for Operations (A.R.S. §§ 36-2202(A)(3) and (4), 36-2209(A)(2), and 36-2213)
- R9-25-711. Minimum Standards for Mission Staffing (Authorized by A.R.S. §§ 36-2202(A)(3) and (4), 36-2209(A)(2), and 36-2213)
- R9-25-712. Expired
- R9-25-713. Minimum Standards for Training (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), and 36-2213)
- R9-25-714. Minimum Standards for Communications (A.R.S. §§ 36-2202(A)(3) and (4), 36-2209(A)(2), and 36-2213)
- R9-25-715. Minimum Standards for Medical Control (Authorized by A.R.S. §§ 36-2202(A)(3) and (4), 36-2209(A)(2), and 36-2213)
- R9-25-716. Minimum Standards for Recordkeeping (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), and 36-2213)
- R9-25-717. Minimum Standards for an Interfacility Neonatal Mission (A.R.S. §§ 36-2202(A)(3) and (4), 36-2209(A)(2), and 36-2213)
- R9-25-718. Minimum Standards for an Interfacility Maternal Mission (A.R.S. §§ 36-2202(A)(3) and (4), 36-2209(A)(2), and 36-2213)

# ARTICLE 8. AIR AMBULANCE REGISTRATION

Article 8, consisting of R9-25-801 through R9-25-808, recodified to Article 5 at 10 A.A.R. 4192, effective September 21, 2004 (Supp. 04-3).

Article 8, consisting of R9-25-801, R9-25-802, Exhibits 1 through 4, and R9-25-803 Exhibit 1, recodified from A.A.C. R9-13-1501, R9-13-1502, Exhibits 1 through 4, and R9-13-1503 Exhibit 1; originally filed under an exemption from the provisions of A.R.S. Title 41, Chapter 6 (Supp. 98-1).

Article 8, consisting of Section R9-25-805 and Exhibits 1 through 3, adopted effective May 19, 1997, under an exemption from the provisions of A.R.S. Title 41, Chapter 6; filed in the Office of the Secretary of State May 21, 1997 (Supp. 97-2).

# Section

- R9-25-801. Definitions (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), and 36-2212)
- R9-25-802. Requirement, Eligibility, and Application for an Initial or Renewal Certificate of Registration for an Air Ambulance (A.R.S. §§ 36-2202(A)(4) and (5), 36-2209(A)(2), 36-2212, 36-2213, 36-2214, and 36-2240(4))

- Exhibit 1. Repealed
- Exhibit 2. Repealed
- Exhibit 3. Repealed
- Exhibit 4. Repealed
- R9-25-803. Term and Transferability of Certificate of Registration (A.R.S. §§ 36-2202(A)(4) and (5), 36-2209(A)(2), 36-2212, and 41-1092.11)
- Exhibit 1. Recodified
- Exhibit 2. Recodified
- R9-25-804. Changes Affecting Registration (A.R.S. §§ 36-2202(A)(4) and (5), 36-2209(A)(2), and 36-2212)
- R9-25-805. Inspections (A.R.S. §§ 36-2202(A)(4) and (5), 36-2209(A)(2), 36-2212, and 36-2232(A)(11))
- Exhibit 1. Recodified
- Exhibit 2. Recodified
- Exhibit 3. Repealed
- R9-25-806. Enforcement Actions (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), 36-2212, 36-2234(L), 41-1092.03, and 41-1092.11(B))
- R9-25-807. Minimum Standards for an Air Ambulance (A.R.S. §§ 36-2202(A)(3), (4), and (5); 36-2209(A)(2); and 36-2212)
- Table 1. Renumbered
- Table 8.1. Minimum Equipment and Supplies Required on Air Ambulances, By Mission Level and Aircraft Type (Authorized by A.R.S. §§ 36-2202(A)(3), (4), and (5); 36-2209(A)(2); and 36-2212)
- R9-25-808. Recodified

# ARTICLE 9. GROUND AMBULANCE CERTIFICATE OF NECESSITY

Article 9, consisting of Sections R9-25-901 through R9-25-912, adopted by final rulemaking at 7 A.A.R. 1098, effective February 13, 2001 (Supp. 01-1).

# Section

- R9-25-901. Definitions (Authorized by A.R.S. § 36-2202 (A))
- R9-25-902. Application for an Initial Certificate of Necessity; Provision of ALS Services; Transfer of a Certificate of Necessity (Authorized by A.R.S. §§ 36-2204, 36-2232, 36-2233(B), 36-2236(A) and (B), 36-2240)
- R9-25-903. Determining Public Necessity (A.R.S. § 36-2233(B)(2))
- R9-25-904. Application for Renewal of a Certificate of Necessity (A.R.S. §§ 36-2233, 36-2235, 36-2240)
- R9-25-905. Application for Amendment of a Certificate of Necessity (A.R.S. §§ 36-2232(A)(4), 36-2240)
- R9-25-906. Determining Response Times, Response Codes, and Response-Time Tolerances for Certificates of Necessity and Provision of ALS Services (A.R.S. §§ 36-2232, 36-2233)
- R9-25-907. Observance of Service Area; Exceptions (A.R.S. § 36-2232)
- R9-25-908. Transport Requirements; Exceptions (A.R.S. §§ 36-2224, 36-2232)
- R9-25-909. Certificate of Insurance or Self-Insurance (A.R.S. §§ 36-2232, 36-2233, 36-2237)
- R9-25-910. Record and Reporting Requirements (A.R.S. §§ 36-2232, 36-2241, 36-2246)
- R9-25-911. Ground Ambulance Service Advertising (A.R.S. § 36-2232)
- R9-25-912. Disciplinary Action (A.R.S. §§ 36-2244, 36-2245)
- Exhibit A. Renumbered
- Exhibit B. Renumbered
- Exhibit 9A. Ambulance Revenue and Cost Report, General Information and Certification
- Exhibit 9B. Ambulance Revenue and Cost Report, Fire District and Small Rural Company

# ARTICLE 10. GROUND AMBULANCE VEHICLE REGISTRATION

Article 10, consisting of Sections R9-25-1001 through R9-25-1006, adopted by final rulemaking at 7 A.A.R. 1098, effective February 13, 2001 (Supp. 01-1).

#### Section

- R9-25-1001. Initial and Renewal Application for a Certificate of Registration (A.R.S. §§ 36-2212, 36-2232, 36-2240)
- R9-25-1002. Minimum Standards for Ground Ambulance Vehicles (Authorized by A.R.S. § 36-2202(A)(5))
- R9-25-1003. Minimum Equipment and Supplies for Ground Ambulance Vehicles (Authorized by A.R.S. § 36-2202(A)(5))
- R9-25-1004. Minimum Staffing Requirements for Ground Ambulance Vehicles (Authorized by A.R.S. §§ 36-2201(4), 36-2202(A)(5))
- R9-25-1005. Ground Ambulance Vehicle Inspection; Major and Minor Defects (A.R.S. §§ 36-2202(A)(5), 36-2212, 36-2232, 36-2234)
- R9-25-1006. Ground Ambulance Service Vehicle Identification (A.R.S. §§ 36-2212, 36-2232)

# ARTICLE 11. GROUND AMBULANCE SERVICE RATES AND CHARGES; CONTRACTS

Article 11, consisting of Sections R9-25-1101 through R9-25-1110, adopted by final rulemaking at 7 A.A.R. 1098, effective February 13, 2001 (Supp. 01-1).

#### Section

- R9-25-1101. Application for Establishment of Initial General Public Rates (A.R.S. §§ 36-2232, 36-2239)
- R9-25-1102. Application for Adjustment of General Public Rates (A.R.S. §§ 36-2234, 36-2239)
- R9-25-1103. Application for a Contract Rate or Range of Rates Less than General Public Rates (A.R.S. §§ 36-2234(G) and (I), 36-2239)
- R9-25-1104. Ground Ambulance Service Contracts (A.R.S. §§ 36-2232, 36-2234(K))
- R9-25-1105. Application for Provision of Subscription Service or to Establish a Subscription Service Rate (A.R.S. § 36-2232(A)(1))
- R9-25-1106. Rate of Return Setting Considerations (A.R.S. §§ 36-2232, 36-2239)
- R9-25-1107. Rate Calculation Factors (A.R.S. § 36-2232)
- R9-25-1108. Implementation of Rates and Charges (A.R.S. §§ 36-2232, 36-2239)
- R9-25-1109. Charges (A.R.S. §§ 36-2232, 36-2239(D))
- R9-25-1110. Invoices (A.R.S. §§ 36-2234, 36-2239)

# ARTICLE 12. TIME-FRAMES FOR DEPARTMENT APPROVALS

Article 12, consisting of Section R9-25-1201, Table 1, and Exhibits A and B, adopted by final rulemaking at 7 A.A.R. 1098, effective February 13, 2001 (Supp. 01-1).

# Section

- R9-25-1201. Time-frames (Authorized by A.R.S. §§ 41-1072 through 41-1079)
- Table 1. Renumbered
- Table 12.1. Time-frames (in days)
- Exhibit A. Recodified Recodified

# ARTICLE 13. TRAUMA CENTER DESIGNATION

Article 13, consisting of Section R9-25-1301 through R9-25-1315, Table 1 and Exhibit I, made by final rulemaking at 11 A.A.R. 4363, effective October 6, 2005 (Supp. 05-4).

#### Section

- R9-25-1301. Definitions (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), and 36-2225(A)(4))
- R9-25-1302. Eligibility for Designation (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), and 36-2225(A)(4))
- R9-25-1303. Expired
- R9-25-1304. Initial Application and Designation Process (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), and 36-2225(A)(4))
- R9-25-1305. Eligibility for Provisional Designation; Provisional Designation Process (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), and 36-2225(A)(4))
- R9-25-1306. Designation Renewal Process (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), and 36-2225(A)(4))
- R9-25-1307. Term of Designation (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), and 36-2225(A)(4))
- R9-25-1308. Changes Affecting Designation Status (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), and 36-2225(A)(4))
- R9-25-1309. Modification of Designation (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), and 36-2225(A)(4))
- R9-25-1310. On-Site Survey for Designation as a Level IV Trauma Center Based on Meeting the State Standards (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), and 36-2225(A)(4))
- R9-25-1311. Investigations (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), and 36-2225(A)(4) and (5))
- R9-25-1312. Denial or Revocation of Designation (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), and 36-2225(A)(4))
- R9-25-1313. Trauma Center Responsibilities (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), and 36-2225(A)(4), (5), and (6))
- R9-25-1314. Expired
- R9-25-1315. Application Processing Time Periods (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), and 36-2225(A)(4))
- Table 1. Application Processing Time Periods (in days) (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), and 36-2225(A)(4))
- Exhibit I. Arizona Trauma Center Standards (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), and 36-2225(A)(4))

# ARTICLE 14. TRAUMA REGISTRY; TRAUMA SYSTEM QUALITY ASSURANCE

Article 14, consisting of Sections R9-25-1401 through R9-25-1406 and Table 1, made by final rulemaking at 13 A.A.R. 4301, effective January 12, 2008 (Supp. 07-4).

### Section

- R9-25-1401. Definitions (Authorized by A.R.S. §§ 36-2202(A)(4), 36-2208(A), 36-2209(A)(2), 36-2221, and 36-2225(A)(5) and (6))
- R9-25-1402. Data Submission Requirements (Authorized by A.R.S. §§ 36-2202(A)(4), 36-2208(A), 36-2209(A)(2), 36-2221, and 36-2225(A)(5) and (6))
- Table 1. Trauma Registry Data Set (Authorized by A.R.S. §§ 36-2202(A)(4), 36-2208(A), 36-2209(A)(2), 36-2221, and 36-2225(A)(5) and (6))
- R9-25-1403. Trauma System Data Reports; Requests for Trauma Registry Reports (Authorized by A.R.S. §§ 36-2202(A)(4), 36-2208(A), 36-2209(A)(2), 36-2220(A), 36-2221, and 36-2225(A)(5) and (6))
- R9-25-1404. Expired
- R9-25-1405. Confidentiality and Retention of Trauma System Quality Assurance Data (Authorized by A.R.S. §§ 36-2202(A)(4), 36-2208(A), 36-2209(A)(2), 36-2220(A), 36-2221, 36-2222(E)(3), 36-2225(A)(5) and (6), 36-2403(A), and 36-2404)

R9-25-1406. Trauma Registry Data Quality Assurance (Authorized by A.R.S. §§ 36-2202(A)(4), 36-2208(A), 36-2209(A)(2), 36-2220(A), 36-2221, and 2225(A)(5) and (6))

# **ARTICLE 1. DEFINITIONS**

# R9-25-101. Definitions (Authorized by A.R.S. §§ 36-2201, 36-2202, 36-2204, and 36-2205)

In addition to the definitions in A.R.S. § 36-2201, the following definitions apply in this Chapter, unless otherwise specified:

- "Administer" or "administration" means to directly apply or the direct application of an agent to the body of a patient by injection, inhalation, ingestion, or any other means and includes adjusting the administration rate of an agent.
- "AEMT" has the same meaning as "advanced emergency 2.
- medical technician" in A.R.S. § 36-2201. "Agent" means a chemical or biological substance that is administered to a patient to treat or prevent a medical condition.
- "ALS" has the same meaning as "advanced life support" in A.R.S. § 36-2201.
- "ALS base hospital" has the same meaning as "advanced life support base hospital" in A.R.S. § 36-2201.
- "Applicant" means a person requesting certification, licensure, approval, or designation from the Department
- under this Chapter.

  "Chain of custody" means the transfer of physical control of and accountability for an item from one individual to another individual, documented to indicate the:
  - Date and time of the transfer,
  - Integrity of the item transferred, and b.
  - Signatures of the individual relinquishing and the individual accepting physical control of and accountability for the item.
- "Chief administrative officer" means:
  - For a hospital, the same as in A.A.C. R9-10-101;
  - For a training program, an individual assigned to act on behalf of the training program by the body organized to govern and manage the training program.
- "Clinical training" means experience and instruction in providing direct patient care in a health care institution. "Controlled substance" has the same meaning as in
- A.R.S. § 32-1901.
- "Course" means didactic instruction and, if applicable, hands-on practical skills training, clinical training, or field training provided by a training program to prepare an individual to become or remain an EMCT.
- "Course session" means an offering of a course, during a period of time designated by a training program certificate holder, for a specific group of students.
- "Current" means up-to-date and extending to the present
- "Day" means a calendar day.
- "Document" or "documentation" means signed and dated information in written, photographic, electronic, or other permanent form. "Drug" has the same meaning as in A.R.S. § 32-1901.
- "Electronic signature" has the same meaning as in A.R.S. § 44-7002.
- "EMCT" has the same meaning as "emergency medical care technician" in A.R.S. § 36-2201.
- "EMT" has the same meaning as " emergency medical technician" in A.R.S. § 36-2201.
- "EMT-I(99)" means an individual, other than a Paramedic, who:
  - Was certified as an EMCT by the Department before January 28, 2013 to perform ALS, and
  - Has continuously maintained the certification.
- "EMS" has the same meaning as "emergency medical services" subsections (17)(a) through (d) in A.R.S. § 36-2201.

- 22. "Field training" means emergency medical services experience and training outside of a health care institution or a training program facility.
- "General hospital" has the same meaning as in A.A.C. R9-10-101.
- "Health care institution" has the same meaning as in A.R.S. § 36-401.
- "Hospital" has the same meaning as in A.A.C. R9-10-
- "In use" means in the immediate physical possession of an EMCT and readily accessible for potential imminent administration to a patient.
- "Infusion pump" means a device approved by the U.S. Food and Drug Administration that, when operated mechanically, electrically, or osmotically, releases a measured amount of an agent into a patient's circulatory system in a specific period of time.
- "Interfacility transport" means an ambulance transport of a patient from one health care institution to another health care institution
- "IV" means intravenous.
- 30. "Locked" means secured with a key, including a magnetic, electronic, or remote key, or combination so that opening is not possible except by using the key or entering the combination.
- "Medical direction" means administrative medical direction or on-line medical direction.
- "Medical record" has the same meaning as in A.R.S. § 36-2201.
- "Minor" means an individual younger than 18 years of age who is not emancipated.
- "Monitor" means to observe the administration rate of an agent and the patient's response to the agent and may include discontinuing administration of the agent.
- "On-line medical direction" means emergency medical services guidance or information provided to an EMCT by a physician through two-way voice communication.
- "Patient" means an individual who is sick, injured, or wounded and who requires medical monitoring, medical treatment, or transport.
- "Pediatric" means pertaining to a child.
- "Person" has the same meaning as in A.R.S. § 1-215 and includes governmental agencies.
- "Physician assistant" has the same meaning as in A.R.S.
- § 32-2501. "Practical nurse" has the same meaning as in A.R.S. § 32-
- "Practicing emergency medicine" means acting as an emergency medicine physician in a hospital emergency department.
- "Prehospital incident history report" has the same meaning as in A.R.S. § 36-2220.
- "Refresher challenge examination" means a test given to an individual to assess the individual's knowledge, skills, and competencies compared with the national education standards established for the applicable EMCT classification level.
- "Refresher course" means a course intended to reinforce and update the knowledge, skills, and competencies of an individual who has previously met the national educational standards for a specific level of EMS personnel.
- "Registered nurse" has the same meaning as in A.R.S. § 32-1601.
- "Registered nurse practitioner" has the same meaning as in A.R.S. § 32-1601.
- "Scene" means the location of the patient to be transported or the closest point to the patient at which an ambulance can arrive.
- "Special hospital" has the same meaning as in A.A.C. R9-10-101.
- "STR skill" means "Specialty Training Requirement skill," a medical treatment, procedure, or technique or administration of a medication for which an EMCT needs

- specific training beyond the training required in 9 A.A.C. 25, Article 4 in order to perform or administer.
- "Transfer of care" means to relinquish to the control of another person the ongoing medical treatment of a patient.
- patient.

  51. "Transport agent" means an agent that an EMCT at a specified level of certification is authorized to administer only during interfacility transport of a patient for whom the agent's administration was started at the sending health care institution.

# **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Amended by exempt rulemaking at 7 A.A.R. 4888, effective November 1, 2001 (Supp. 01-4). Amended by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Amended by final rulemaking at 12 A.A.R. 4404, effective January 6, 2007 (Supp. 06-4). Amended by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

# R9-25-102. Individuals to Act for a Person Regulated Under This Chapter (Authorized by A.R.S. § 36-2202)

When a person regulated under this Chapter is required by this Chapter to provide information on or sign an application form or other document, the following individual shall satisfy the requirement on behalf of the person regulated under this Chapter:

- If the person regulated under this Chapter is an individual, the individual; or
- 2. If the person regulated under this Chapter is a business organization, political subdivision, government agency, or tribal government, the individual who the business organization, political subdivision, government agency, or tribal government has designated to act on behalf of the business organization, political subdivision, government agency, or tribal government and who:
  - a. Is a U.S. citizen or legal resident, and
  - Has an Arizona address.

# **Historical Note**

New Section made by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

# ARTICLE 2. MEDICAL DIRECTION; ALS BASE HOSPITAL CERTIFICATION

R9-25-201. Administrative Medical Direction (Authorized by A.R.S. §§ 36-2201, 36-2202(A)(3) and (A)(4), 36-2204(5), (6), and (7), 36-2204.01, and 36-2205(A) and (D))

- A. An emergency medical services provider or ambulance service shall:
  - Except as specified in subsection (B) or (C), designate a physician as administrative medical director who meets one of the following:
    - Has emergency medicine certification issued by a member board of the American Board of Medical Specialties;
    - Has emergency medical services certification issued by the American Board of Emergency Medicine;
    - Has completed an emergency medicine residency training program accredited by the Accreditation Council for Graduate Medical Education or approved by the American Osteopathic Association; or
    - d. Is an emergency medicine physician in an emergency department located in Arizona and has current certification in:
      - Advanced emergency cardiac life support that includes didactic instruction and a practical skills test, consistent with training recognized by the American Heart Association, in:
        - (1) Airway management during respiratory arrest;

- Recognition of tachycardia, bradycardia, pulseless ventricular tachycardia, ventricular fibrillation, pulseless electrical activity, and asystole;
- (3) Pharmacologic, mechanical, and electrical arrhythmia interventions; and
- (4) Immediate post-cardiac arrest care;
- Advanced trauma life support recognized by the American College of Surgeons; and
- Pediatric advanced life support that includes didactic instruction and a practical skills test, consistent with training recognized by the American Heart Association, in:
  - (1) Pediatric rhythm interpretation;
  - (2) Oral, tracheal, and nasal airway management;
  - (3) Peripheral and central intravenous lines;
  - (4) Intraosseous infusion;
  - (5) Needle thoracostomy; and
  - 6) Pharmacologic, mechanical, and electrical arrhythmia interventions;
- If the emergency medical services provider or ambulance service designates a physician as administrative director according to subsection (A)(1), notify the Department in writing:
  - Of the identity and qualifications of the designated physician within 10 days after designating the physician as administrative medical director; and
  - Within 10 days after learning that a physician designated as administrative director is no longer qualified to be an administrative director; and
- 3. Maintain for Department review:
  - A copy of the policies, procedures, protocols, and documentation required in subsection (E); and
  - b. Either:
    - The name, e-mail address, telephone number, and qualifications of the physician providing administrative medical direction on behalf of the emergency medical services provider or ambulance service; or
    - ii. If the emergency medical services provider or ambulance service provides administrative medical direction through an ALS base hospital or a centralized medical direction communications center, a copy of a written agreement with the ALS base hospital or centralized medical direction communications center documenting that the administrative medical director is qualified under subsection (A)(1).
- **B.** Except as provided in R9-25-502(A)(3), if an emergency medical services provider or ambulance service provides only BLS, the emergency medical services provider or ambulance service is not required to have an administrative medical director.
- C. If an emergency medical services provider or ambulance service provides administrative medical direction through an ALS base hospital or a centralized medical direction communications center, the emergency medical services provider or ambulance service shall ensure that the ALS base hospital or centralized medical direction communications center designates a physician as administrative medical director who meets one of the requirements in subsections (A)(1)(a) through (d).
- D. An emergency medical services provider or ambulance service may provide administrative medical direction through an ALS base hospital that is a special hospital, if the emergency medical services provider or ambulance service:
  - Uses the ALS base hospital that is a special hospital for administrative medical direction only for patients who are children, and
  - 2. Has a written agreement with an ALS base hospital that meets the requirements in R9-25-203(B)(1) or a centralized medical direction communications center for the provision of administrative medical direction.

- E. An emergency medical services provider or an ambulance service shall ensure that:
  - An EMCT receives administrative medical direction as required by A.R.S. Title 36, Chapter 21.1 and this Chapter;
  - Protocols are established, documented, and implemented by an administrative medical director, consistent with A.R.S. Title 36, Chapter 21.1 and this Chapter, that include:
    - a. A communication protocol for:
      - How an EMCT requests and receives on-line medical direction,
      - iii. When and how an EMCT notifies a health care institution of the EMCT's intent to transport a patient to the health care institution, and What procedures an EMCT follows in the event
      - What procedures an EMCT follows in the event of a communications equipment failure;
    - b. A triage protocol for:
      - How an EMCT assesses and prioritizes the medical condition of a patient,
      - ii. How an EMCT selects a health care institution to which a patient may be transported,
      - iii. How a patient is transported to the health care institution, and
      - iv. When on-line medical direction is required;
    - c. A treatment protocol for:
      - How an EMCT performs a medical treatment on a patient or administers an agent to a patient, and
      - ii. When on-line medical direction is required while an EMCT is providing treatment; and
    - d. A protocol for the transfer of information to the emergency receiving facility, including:
      - i. The information required to be communicated to emergency receiving facility staff upon transfer of care, including the condition of the patient, the treatment provided to the patient, and the patient's response to the treatment;
      - ii. The information required to be documented on a prehospital incident history report; and
      - The time-frame, which is associated with the transfer of care, for completion of a prehospital incident history report;
  - Policies and procedures are established, documented, and implemented by an administrative medical director, consistent with A.R.S. Title 36, Chapter 21.1 and this Chapter, that:
    - a. Are consistent with an EMCT's scope of practice, as specified in Table 5.1;
    - b. Cover:
      - Medical recordkeeping;
      - ii. Medical reporting;
      - iii. Processing of prehospital incident history reports;
      - iv. Obtaining, storing, transferring, and disposing of agents to which an EMCT has access including methods to:
        - Identify individuals authorized by the administrative medical director to have access to agents,
        - (2) Maintain chain of custody for controlled substances, and
        - (3) Minimize potential degradation of agents due to temperature extremes;
      - v. Administration, monitoring, or assisting in patient self-administration of an agent;vi. Monitoring and evaluating an EMCT's compli-
      - vi. Monitoring and evaluating an EMCT's compliance with treatment protocols, triage protocols, and communications protocols specified in subsection (E)(2);
      - vii. Monitoring and evaluating an EMCT's compliance with medical recordkeeping, medical reporting, and prehospital incident history report requirements;

- viii. Monitoring and evaluating an EMCT's compliance with policies and procedures for agents to which the EMCT has access;
- ix. Monitoring and evaluating an EMCT's competency in performing skills authorized for the EMCT by the EMCT's administrative medical director and within the EMCT's scope of practice, as specified in Table 5.1;
- x. Ongoing education, training, or remediation necessary to maintain or enhance an EMCT's competency in performing skills within the EMCT's scope of practice, as specified in Table 5.1:
- xi. The process by which administrative medical direction is withdrawn from an EMCT; and
- xii. The process for reinstating an EMCT's administrative medical direction; and
- Include a quality assurance process to evaluate the effectiveness of the administrative medical direction provided to EMCTs;
- Protocols in subsection (E)(2) and policies and procedures in subsection (E)(3) are reviewed annually by the administrative medical director and updated as necessary;
- Requirements in A.R.S. Title 36, Chapter 21.1 and this Chapter are reviewed annually by the administrative medical director; and
- The Department is notified in writing no later than ten days after the date:
  - Administrative medical direction is withdrawn from an EMCT; or
  - An EMCT's administrative medical direction is reinstated.
- **F.** An administrative medical director for an emergency medical services provider or ambulance service shall ensure that:
  - An EMCT for whom the administrative medical director provides administrative medical direction:
    - Has access to at least the minimum supply of agents required for the highest level of service to be provided by the EMCT;
    - Administers, monitors, or assists in patient selfadministration of an agent according to the requirements in policies and procedures; and
    - Has access to a copy of the policies and procedures required in subsection (F)(2) while on duty for the emergency medical services provider or ambulance service;
  - Policies and procedures for agents to which an EMCT has access:
    - a. Specify that an agent is obtained only from a person:
      - i. Authorized by law to prescribe the agent, or
      - Licensed under A.R.S. Title 36, Chapter 27; A.R.S. Title 32, Chapter 18; and 4 A.A.C. 23 to dispense or distribute the agent;
    - b. Cover chain of custody and transfer procedures for each supply of agents, requiring an EMCT for whom the administrative medical director provides administrative medical direction to:
      - Document the name and the EMCT certification number or employee identification number of each individual who takes physical control of the supply of agents;
      - Document the time and date that each individual takes physical control of the supply of agents;
      - Inspect the supply of agents for expired agents, deteriorated agents, damaged or altered agent containers or labels, and depleted, visibly adulterated, or missing agents upon taking physical control of the supply of agents;
      - iv. Document any of the conditions in subsection (F)(2)(b)(iii);
      - Notify the administrative medical director of a depleted, visibly adulterated, or missing controlled substance;

- vi. Obtain a replacement for each affected agent in subsection (F)(2)(b)(iii) for which the minimum supply is not present; and
- Record each administration of an agent on a prehospital incident history report;
- Cover mechanisms for controlling inventory of agents and preventing diversion of controlled substances; and
- d. Include that an agent is kept inaccessible to all individuals who are not authorized access to the agent by policies and procedures required under subsection (E)(3)(b)(iv)(1) and, when not being administered is:
  - Secured in a dry, clean, washable receptacle;
  - ii. While on a motor vehicle or aircraft, secured in a manner that restricts movement of the agent and the receptacle specified in subsection (F)(2)(d)(i); and
  - iii. If a controlled substance, in the receptacle specified in subsection (F)(2)(d)(i) and locked in an ambulance in a hard-shelled container that is difficult to breach without the use of a power cutting tool;
- The Department is notified in writing within 10 days after the administrative medical director receives notice, as required subsection (F)(2)(b)(v), that any quantity of a controlled substance is depleted, visibly adulterated, or missing; and
- 4. Except when the emergency medical services provider or ambulance service obtains all agents from an ALS base hospital pharmacy, which retains ownership of the agents, agents to which an EMCT has access are obtained, stored, transferred, and disposed of according to policies and procedures; A.R.S. Title 36, Chapter 27; A.R.S. Title 32, Chapter 18; 4 A.A.C. 23; and requirements of the U.S. Drug Enforcement Administration.
- G. An administrative medical director may delegate responsibilities to an individual as necessary to fulfill the requirements in this Section, if the individual is:
  - 1. Another physician,
  - A physician assistant,
  - 3. A registered nurse practitioner,
  - 4. A registered nurse,
  - A Paramedic, or
  - 6. An EMT-I(99).

# **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Former R9-25-201 renumbered to R9-25-207; new R9-25-201 made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Section repealed; new Section R9-25-201 renumbered from R9-25-202 and amended by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

# R9-25-202. On-line Medical Direction (Authorized by A.R.S. §§ 36-2201, 36-2202(A)(3) and (A)(4), 36-2204(5), (6), and (7), 36-2204.01, and 36-2205(A) and (D))

- A. An emergency medical services provider or ambulance service
  - Ensure that a physician provides on-line medical direction to EMCTs on behalf of the emergency medical services provider or ambulance service only if the physician meets one of the following:
    - Has emergency medicine certification issued by a member board of the American Board of Medical Specialties;
    - b. Has emergency medical services certification issued by the American Board of Emergency Medicine;
    - Has completed an emergency medicine residency training program accredited by the Accreditation Council for Graduate Medical Education or

- approved by the American Osteopathic Association; or
- d. Is an emergency medicine physician in an emergency department located in Arizona and has current certification that meets the requirements in R9-25-201(A)(1)(d)(i) through (iii);
- For each physician providing on-line medical direction on behalf of the emergency medical services provider or ambulance service, maintain for Department review either:
  - a. The name, e-mail address, telephone number, and qualifications of the physician providing on-line medical direction on behalf of the emergency medical services provider or ambulance service; or
  - If the emergency medical services provider or ambulance service provides on-line medical direction through an ALS base hospital or a centralized medical direction communications center, a copy of a written agreement with the ALS base hospital or centralized medical direction communications center documenting that the physician providing on-line medical direction is qualified under subsection (A)(1);
- Ensure that the on-line medical direction provided to an EMCT on behalf of the emergency medical services provider or ambulance service is consistent with:
  - a. The EMCT's scope of practice, as specified in Table 5.1: and
  - b. Communication protocols, triage protocols, treatment protocols, and protocols for prehospital incident history reports, specified in R9-25-201(E)(2); and
- 4. Ensures that a physician providing on-line medical direction on behalf of the emergency medical services provider or ambulance service relays on-line medical direction only through one of the following individuals, under the supervision of the physician and consistent with the individual's scope of practice:
  - a. Another physician,
  - b. A physician assistant,
  - c. A registered nurse practitioner,
  - d. A registered nurse,
  - e. A Paramedic, or
  - f. An EMT-I(99).
- **B.** An emergency medical services provider or ambulance service may provide on-line medical direction through an ALS base hospital that is a special hospital, if the emergency medical services provider or ambulance service:
  - Uses the ALS base hospital that is a special hospital for on-line medical direction only for patients who are children, and
  - Has a written agreement with an ALS base hospital that meets the requirements in R9-25-203(B)(1) or a centralized medical direction communications center for the provision of on-line medical direction.
- C. An emergency medical services provider or ambulance service shall ensure that the emergency medical services provider or ambulance service, or an ALS base hospital or a centralized medical direction communications center providing on-line medical direction on behalf of the emergency medical services provider or ambulance service, has:
  - Operational and accessible communication equipment that will allow on-line medical direction to be given to an EMCT.
  - A written plan for alternative communications with an EMCT in the event of a disaster, communication equipment breakdown or repair, power outage, or malfunction; and
  - A physician qualified under subsection (A)(1) available to give on-line medical direction to an EMCT 24 hours a day, seven days a week.

# **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Former

R9-25-202 renumbered to R9-25-208; new R9-25-202 made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Section R9-25-202 renumbered to Section R9-25-201; new Section R9-25-202 renumbered from R9-25-203 and amended by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

# Exhibit A. Repealed

# **Historical Note**

Exhibit A adopted effective October 15, 1996 (Supp. 96-4). Exhibit repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4).

# R9-25-203. ALS Base Hospital General Requirements (Authorized by A.R.S. §§ 36-2201, 36-2202(A)(3) and (A)(4), and 36-2204(5), (6), and (7))

- A. A person shall not operate as an ALS base hospital without certification from the Department.
- B. The Department shall certify an ALS base hospital if the applicant:
  - 1. Is:
    - Licensed as a general hospital under 9 A.A.C. 10, Article 2; or
    - A facility operated as a hospital in this state by the United States federal government or by a sovereign tribal nation;
  - Maintains at least one current written agreement described in A.R.S. § 36-2201(4);
  - Has not been decertified as an ALS base hospital by the Department within five years before submitting the application;
  - 4. Submits an application that is complete and compliant with the requirements in this Article; and
  - 5. Has not knowingly provided false information on or with an application required by this Article.
- C. The Department may certify as an ALS base hospital a special hospital, which is licensed under 9 A.A.C. 10, Article 2 and provides surgical services and emergency services only to children, if the applicant:
  - 1. Meets the requirements in subsection (B)(2) through (5), and
  - Provides administrative medical direction or on-line medical direction only for patients who are children.
- D. An ALS base hospital certificate is valid only for the name and address listed by the Department on the certificate.
- E. At least every 24 months after certification, the Department shall inspect, according to A.R.S. § 41-1009, an ALS base hospital to determine ongoing compliance with the requirements of this Article.
- F. The Department may inspect an ALS base hospital according to A.R.S. § 41-1009:
  - 1. As part of the substantive review time-frame required in A.R.S. §§ 41-1072 through 41-1079; or
  - As necessary to determine compliance with the requirements of this Article.

# Historical Note

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed; new Section made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Section R9-25-203 renumbered to Section R9-25-202; new Section R9-25-203 renumbered from R9-25-207 and amended by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

# R9-25-204. Application Requirements for ALS Base Hospital Certification (Authorized by A.R.S. §§ 36-2201, 36-2202(A)(3) and (A)(4), and 36-2204(5))

**A.** An applicant for ALS base hospital certification shall submit to the Department an application, in a Department-provided format, including:

- 1. A form containing:
  - The applicant's name, address, and telephone number;
  - b. The name, email address, and telephone number of the applicant's chief administrative officer;
  - c. The name, email address, and telephone number of the applicant's chief administrative officer's designee if the chief administrative officer will not be the liaison between the ALS base hospital and the Department:
  - d. Whether the applicant is applying for certification of
    - General hospital licensed under 9 A.A.C. 10, Article 2;
    - ii. Special hospital licensed under 9 A.A.C. 10, Article 2, that provides surgical services and emergency services only to children; or
    - iii. Facility operating as a federal or tribal hospital;
  - e. The name of each emergency medical services provider or ambulance service for which the applicant has a current written agreement described in A.R.S. § 36-2201(4);
  - f. The name, address, email address, and telephone number of each administrative medical director;
  - g. The name of each physician providing on-line medical direction;
  - Attestation that the applicant meets the requirements in R9-25-202(C);
  - Attestation that the applicant will comply with all requirements in A.R.S. Title 36, Chapter 21.1 and this Chapter;
  - Attestation that all information required as part of the application has been submitted and is true and accurate; and
  - k. The signature or electronic signature of the applicant's chief administrative officer or the chief administrative officer's designated representative and date of signature or electronic signature;
- 2. A copy of the applicant's current hospital license issued under 9 A.A.C. 10, Article 2, if applicable; and
- A copy of each executed written agreement described in A.R.S. § 36-2201(4), including all attachments and exhibits.
- **B.** The Department shall approve or deny an application under this Section according to Article 12 of this Chapter.

# **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Former R9-25-204 renumbered to R9-25-209; new R9-25-204 made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Amended by final rulemaking at 12 A.A.R. 4404, effective January 6, 2007 (Supp. 06-4). Section R9-25-204 repealed; new Section R9-25-204 renumbered from R9-25-208 and amended by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

# R9-25-205. Changes Affecting an ALS Base Hospital Certificate (Authorized by A.R.S. §§ 36-2201, 36-2202(A)(3) and (A)(4), and 36-2204(5) and (6))

- A. No later than 10 days after the date of a change in the name listed on the ALS base hospital certificate, an ALS base hospital certificate holder shall notify the Department of the change, in a Department-provided format, including:
  - 1. The current name of the ALS base hospital;
  - 2. The ALS base hospital's certificate number;
  - 3. The new name and the effective date of the name change;
  - 4. Documentation supporting the name change;
  - 5. Documentation of compliance with the requirements in A.A.C. R9-10-109(A), if applicable;
  - Attestation that all information submitted to the Department is true and correct; and

- The signature or electronic signature of the applicant's chief administrative officer or the chief administrative officer's designated representative and date of signature or electronic signature.
- **B.** No later than 10 days after the date of a change in the address listed on an ALS base hospital certificate or a change in ownership, as defined in A.A.C. R9-10-101, an ALS base hospital certificate holder shall submit to the Department an application required in R9-25-204(A).

### **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed; new Section made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Amended by final rulemaking at 13 A.A.R. 3014, effective October 6, 2007 (Supp. 07-3). Section R9-25-205 repealed; new Section R9-25-205 renumbered from R9-25-209 and amended by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

# ALS Base Hospital Authority and Responsibilities (Authorized by A.R.S. §§ 36-2201, 36-2202(A)(3) and (A)(4), 36-2204(5) and (6), 36-2208(A), and 36-2209(A)(2))

- **A.** An ALS base hospital certificate holder shall:
  - Have the capability of providing both administrative medical direction and on-line medical direction;
  - Provide administrative medical direction and on-line medical direction to an EMCT according to:
    - A written agreement described in A.R.S. § 36-
    - Except as provided in subsection (D), the requirements in R9-25-201 for administrative medical direction: and
    - The requirements in R9-25-202 for on-line medical direction; and
  - Ensure that personnel are available to provide administrative medical direction and on-line medical direction.
- No later than 10 days after the date of a change in an administrative medical director listed on the ALS base hospital's application, as required in R9-25-204(A)(1)(f), an ALS base hospital certificate holder shall notify the Department of the change, in a Department-provided format, including:
  - The name of the ALS base hospital,
  - The ALS base hospital's certificate number,
  - 3. The name of the new administrative medical director and the effective date of the change,
  - Attestation that the new administrative medical director meets the requirements in R9-25-201(A)(1),
  - Attestation that all information submitted to the Department is true and correct, and
  - The signature or electronic signature of the applicant's chief administrative officer or the chief administrative officer's designated representative and date of signature or electronic signature.
- An ALS base hospital certificate holder shall:
  - Notify the Department in writing no later than 24 hours after ceasing to meet the requirement in:
    - R9-25-203(B)(1) or (2); or
    - For a special hospital, R9-25-203(B)(2) or (C); and
  - No later than 48 hours after terminating, adding, or amending a written agreement required in R9-25-203(B)(2), notify the Department in writing and, if applicable, submit to the Department a copy of the new or amended written agreement described in A.R.S. § 36-2201(4).
- **D.** An ALS base hospital may act as a training program without training program certification from the Department, if the ALS base hospital:
  - Is eligible for training program certification as provided in R9-25-301(C); and
  - Complies with the requirements in R9-25-301(D), R9-25-302, R9-25-303(B), (C), and (F), and R9-25-304 through R9-25-306.

- E. If an ALS base hospital's pharmacy provides all of the agents for an emergency medical services provider or ambulance service, and the ALS base hospital owns the agents provided, the ALS base hospital's certificate holder shall ensure that:
  - Except as stated in subsections (E)(2) and (3), the policies and procedures for agents to which an EMCT has access that are established by the administrative medical director for the emergency medical services provider or ambulance service comply with requirements in R9-25-201(F)(2):
  - The emergency medical services provider or ambulance service requires an EMCT for the emergency medical services provider or ambulance service to notify the pharmacist in charge of the hospital pharmacy of a missing, visibly adulterated, or depleted controlled substance; and
  - The pharmacist in charge of the hospital pharmacy notifies the Department, as specified in R9-25-201(F)(3), of a missing, visibly adulterated, or depleted controlled substance.

## **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Amended effective November 30, 1998; filed in the Office of the Secretary of State November 24, 1998, under an exemption from the provisions of the Administrative Procedure Act pursuant to A.R.S. § 36-2205(C) (Supp. 98-4). Amended by exempt rulemaking at 7 A.A.R. 4888, effective November 1, 2001 (Supp. 01-4). Former R9-25-206 renumbered to R9-25-210; new R9-25-206 made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Section R9-25-206 repealed; new Section R9-25-206 renumbered from R9-25-210 and amended by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

The following Exhibit was repealed under an exemption from the provisions of A.R.S. Title 41, Chapter 6, pursuant to A.R.S. § 36-2205(C). Exemption from A.R.S. Title 41, Chapter 6 means that the Department did not submit this change to the Secretary of State's Office for publication in the Arizona Administrative Register as proposed rules; the Department did not submit the change to the Governor's Regulatory Review Council for review; and the Department was not required to hold public hearings on the repealing of this Exhibit (Supp. 98-4).

#### Exhibit B. Repealed

# **Historical Note**

Exhibit B adopted effective October 15, 1996 (Supp. 96-4). Repealed effective November 30, 1998; filed in the Office of the Secretary of State November 24, 1998, under an exemption from the provisions of the Administrative Procedure Act pursuant to A.R.S. § 36-2205(C) (Supp. 98-4).

# R9-25-207. ALS Base Hospital Enforcement Actions (Authorized by A.R.S. §§ 36-2201, 36-2202(A)(3) and (A)(4), and 36-2204(7))

- The Department may take an action listed in subsection (B) against an ALS base hospital certificate holder who:
  - Does not meet the certification requirements in R9-25-203(B)(1) or (2) or (C);
  - Violates the requirements in A.R.S. Title 36, Chapter 21.1 or 9 A.A.C. 25; or
  - Knowingly or negligently provides false documentation or information to the Department.
- The Department may take the following action against an ALS base hospital certificate holder:
  - After notice is provided according to A.R.S. Title 41, Chapter 6, Article 10, issue a letter of censure,
  - After notice is provided according to A.R.S. Title 41, Chapter 6, Article 10, issue an order of probation,

- 3. After notice and an opportunity to be heard is provided according to A.R.S. Title 41, Chapter 6, Article 10, suspend the ALS base hospital certificate, or
- After notice and an opportunity to be heard is provided according to A.R.S. Title 41, Chapter 6, Article 10, decertify the ALS base hospital.

# **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Former R9-25-207 repealed; new R9-25-207 renumbered from R9-25-201 and amended by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Section R9-25-207 renumbered to Section R9-25-203; new Section R9-25-207 renumbered from Section R9-25-211 and amended by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

#### R9-25-208. Renumbered

# Historical Note

Adopted effective October 15, 1996 (Supp. 96-4). Former R9-25-208 repealed; new R9-25-208 renumbered from R9-25-202 and amended by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Section R9-25-208 renumbered to Section R9-25-204 by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

# R9-25-209. Renumbered

# **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Former R9-25-209 repealed; new R9-25-209 renumbered from R9-25-204 and amended by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Section R9-25-209 renumbered to Section R9-25-205 by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

# R9-25-210. Renumbered

# **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Former R9-25-210 repealed; new R9-25-210 renumbered from R9-25-206 and amended by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Amended by final rulemaking at 12 A.A.R. 4404, effective January 6, 2007 (Supp. 06-4). Section R9-25-210 renumbered to Section R9-25-206 by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

### R9-25-211. Renumbered

# **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Former R9-25-211 repealed; new R9-25-211 renumbered from R9-25-213 and amended by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Section R9-25-211 renumbered to Section R9-25-207 by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

# **R9-25-212.** Repealed

# **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4).

# R9-25-213. Renumbered

# **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section

renumbered to R9-25-211 by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4).

# **ARTICLE 3. TRAINING PROGRAMS**

Article 3 repealed; new Article 3 made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4).

# R9-25-301. Definitions; Application for Certification (Authorized by A.R.S. §§ 36-2202(A)(3) and (4) and 36-2204(1) and (3))

- **A.** To apply for certification as a training program, an applicant shall submit an application to the Department, in a Department-provided format, including:
  - 1. The applicant's name, address, and telephone number;
  - The name, telephone number, and e-mail address of the applicant's chief administrative officer;
  - 3. The name of each course the applicant plans to provide;
  - 4. Attestation that the applicant has the equipment and facilities that meet the requirements established according to A.R.S. § 36-2204 and available through the Department at www.azdhs.gov for the courses specified in subsection (A)(3);
  - 5. The name, telephone number, and e-mail address of the training program medical director;
  - 6. The name, telephone number, and e-mail address of the training program director;
  - Attestation that the applicant will comply with all requirements in A.R.S. Title 36, Chapter 21.1 and 9 A.A.C. 25;
  - Attestation that all information required as part of the application has been submitted and is true and accurate; and
  - The signature or electronic signature of the applicant's chief administrative officer or the chief administrative officer's designated representative and date of signature or electronic signature.
- **B.** An applicant may submit to the Department a copy of an accreditation report if the applicant is currently accredited by a national accrediting organization.
- C. The Department shall certify a training program if the appli-
  - Has not operated a training program that has been decertified by the Department within five years before submitting the application,
  - Submits an application that is complete and compliant with requirements in this Article, and
  - 3. Has not knowingly provided false information on or with an application required by this Article.
- The Department, according to A.R.S. § 41-1009:
  - Shall assess a training program at least once every 24 months after certification to determine ongoing compliance with the requirements of this Article; and
  - May inspect a training program:
    - a. As part of the substantive review time-frame required in A.R.S. §§ 41-1072 through 41-1079, or
    - b. As necessary to determine compliance with the requirements of this Article.
- **E.** The Department shall approve or deny an application under this Article according to Article 12 of this Chapter.
- F. A training program certificate is valid only for the name of the training program certificate holder and the courses listed by the Department on the certificate and may not be transferred to another person.

# **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed; new Section made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Amended by final rulemaking at 12 A.A.R. 4404, effective January 6, 2007 (Supp. 06-4). Amended by exempt rulemaking at 19 A.A.R. 282, effective January 28, 2013 (Supp. 13-1). Amended by exempt rulemaking at 19

A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

# R9-25-302. Administration (Authorized by A.R.S. §§ 36-2202(A)(3) and (4) and 36-2204(1) and (3))

- A. A training program certificate holder shall ensure that a training program medical director:
  - 1. Is a physician or exempt from physician licensing requirements under A.R.S. §§ 32-1421(A)(7) or 32-1821(3):
  - Meets one of the following:
    - Has emergency medicine certification issued by a member board of the American Board of Medical Specialties,
    - b. Has emergency medical services certification issued by the American Board of Emergency Medicine,
    - Has completed an emergency medicine residency training program accredited by the Accreditation Council for Graduate Medical Education or approved by the American Osteopathic Association, or
    - d. Is an emergency medicine physician in an emergency department located in Arizona and has current certification that meets the requirements in R9-25-201(A)(1)(d)(i) through (iii); and
  - Before the start date of a course session, reviews the course content outline and final examinations to ensure consistency with the national educational standards for the applicable EMCT classification level.
- B. A training program certificate holder shall ensure that a training program director:
  - 1. Is one of the following:
    - A physician with at least two years of experience providing emergency medical services as a physician;
    - A doctor of allopathic medicine or osteopathic medicine licensed in another state or jurisdiction with at least two years of experience providing emergency medical services as a doctor of allopathic medicine or osteopathic medicine;
    - An individual who meets the definition of registered nurse in A.R.S. § 32-1601 with at least two years of experience providing emergency medical services as a registered nurse;
    - d. A physician assistant with at least two years of experience providing emergency medical services as a physician assistant; or
    - e. An EMCT with at least two years of experience at that classification of EMCT, only for courses to prepare an individual for certification or recertification at the same or lower level of EMCT;
  - 2. Has completed 24 hours of training related to instructional methodology including:
    - Organizing and preparing materials for didactic instruction, clinical training, field training, and skills practice:
    - Preparing and administering tests and practical examinations;
    - Using equipment and supplies;
    - d. Measuring student performance;
    - e. Evaluating student performance;
    - f. Providing corrective feedback; and
    - g. Evaluating course effectiveness;
  - Supervises the day-to-day operation of the courses offered by the training program;
  - Supervises and evaluates the lead instructor for a course session;
  - Monitors the training provided by all preceptors providing clinical training or field training; and
  - Does not participate as a student in a course session, take a refresher challenge examination, or receive a certificate of completion for a course given by the training program.
- C. A training program certificate holder shall:

- 1. Maintain with an insurance company authorized to transact business in this state:
  - A minimum single claim professional liability insurance coverage of \$500,000, and
  - A minimum single claim general liability insurance coverage of \$500,000 for the operation of the training program; or
- 2. Be self-insured for the amounts in subsection (C)(1).
- D. A training program certificate holder shall ensure that policies and procedures are:
  - 1. Established, documented, and implemented covering:
    - Student enrollment, including verification that a student has proficiency in reading at the 9th grade level and meets all course admission requirements;
    - Maintenance of student records and medical records, including compliance with all applicable state and federal laws governing confidentiality, privacy, and security; and
    - c. For each course offered:
      - Student attendance requirements, including leave, absences, make-up work, tardiness, and causes for suspending or expelling a student for unsatisfactory attendance;
      - Grading criteria, including the minimum grade average considered satisfactory for continued enrollment and standards for suspending or expelling a student for unsatisfactory grades;
      - iii. Administration of final examinations; and
      - Student conduct, including causes for suspending or expelling a student for unsatisfactory conduct;
  - Reviewed annually and updated as necessary; and
  - Maintained on the premises and provided to the Department at the Department's request.

# **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed; new Section made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Amended by exempt rulemaking at 19 A.A.R. 282, effective January 28, 2013 (Supp. 13-1). Amended by exempt rulemaking at 19 A.A.R. 282, effective January 28, 2013 (Supp. 13-1). Amended by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

# R9-25-303. Changes Affecting a Training Program Certificate (Authorized by A.R.S. §§ 36-2202(A)(3) and (4) and 36-2204(1) and (3))

- A. No later than 10 days after a change in the name, address, or email address of the training program certificate holder listed on a training program certificate, the training program certificate holder shall notify the Department of the change, in a Department-provided format, including:
  - 1. The current name, address, and e-mail address of the training program certificate holder;
  - The certificate number for the training program;
  - The new name, new address, or new e-mail address and the date of the name, address, or e-mail address change;
  - 4. If applicable, attestation that the training program certificate holder has insurance required in R9-25-302(C) that is valid for the new name or new address;
  - Attestation that all information submitted to the Department is true and correct; and
  - The signature or electronic signature of the applicant's chief administrative officer or the chief administrative officer's designated representative and date of signature or electronic signature.
- **B.** No later than 10 days after a change in the training program medical director or training program director, a training program certificate holder shall notify the Department, in a Department-provided format, including:
  - The name and address of the training program certificate holder;

- 2. The certificate number for the training program;
- The name, telephone number, and e-mail address of the new training program medical director or training program director and the date of the change; and
- The signature or electronic signature of the applicant's chief administrative officer or the chief administrative officer's designated representative and date of signature or electronic signature.
- C. A training program certificate holder that intends to add a course shall submit to the Department a request for approval, in a Department-provided format, including:
  - 1. The name and address of the training program certificate holder:
  - 2. The certificate number for the training program;
  - 3. The name, telephone number, and e-mail address of the applicant's chief administrative officer;
  - 4. The name of each course the training program certificate holder plans to add;
  - Attestation that the training program certificate holder has the equipment and facilities that meet the requirements established according to A.R.S. § 36-2204 and available through the Department at www.azdhs.gov for the courses specified in subsection (C)(4);
  - Attestation that all information required as part of the request is true and accurate; and
  - The signature or electronic signature of the applicant's chief administrative officer or the chief administrative officer's designated representative and date of signature or electronic signature.
- D. For notification made under subsection (A) of a change in the name or address of a certificate holder, the Department shall issue an amended certificate to the training program certificate holder that incorporates the new name or address but retains the date on the current certificate.
- E. The Department shall approve or deny a request for the addition of a course in subsection (C) according to Article 12 of this Chapter.
- F. A training program certificate holder shall not conduct a course until an amended certificate is issued by the Department.

# **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed; new Section made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Amended by exempt rulemaking at 19 A.A.R. 282, effective January 28, 2013 (Supp. 13-1). Amended by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

# R9-25-304. Course and Examination Requirements (Authorized by A.R.S. §§ 36-2202(A)(3) and (4) and 36-2204(1), (2), and (3))

- A. For each course provided, a training program director shall ensure that:
  - The required equipment and facilities established for the course are available for use;
  - 2. The following are prepared and provided to course applicants before the start date of a course session:
    - A description of requirements for admission, course content, course hours, course fees, and course completion, including whether the course prepares a student for:
      - A national certification organization examination for the specific EMCT classification level,
      - ii. A statewide standardized certification test under the state certification process, or
      - iii. Recertification at a specific EMCT classification level:
    - A list of books, equipment, and supplies that a student is required to purchase for the course;

- Notification of eligibility for the course as specified in R9-25-305(B), (D)(1) and (2), or (F)(1) and (2), as applicable;
- Notification of any specific requirements for a student to begin any component of the course, including, as applicable:
  - i. Prerequisite knowledge, skill, and abilities;
  - ii. Physical examinations;
  - iii. Immunizations;
  - iv. Documentation of freedom from infectious tuberculosis;
  - v. Drug screening; and
  - vi. The ability to perform certain physical activities; and
- e. The policies for the course on student attendance, grading, student conduct, and administration of final examinations, required in R9-25-302(D)(1)(c)(i) through (iv);
- 3. Information is provided to assist a student to:
  - Register for and take an applicable national certification organization examination;
  - b. Complete application forms for registration in a national certification organization; and
  - c. Complete application forms for certification under 9 A.A.C. 25, Article 4;
- 4. A lead instructor is assigned to each course session who:
  a. Is one of the following:
  - A physician with at least two years of experience providing emergency medical services;
  - A doctor of allopathic medicine or osteopathic medicine licensed in another state or jurisdiction with at least two years of experience providing emergency medical services;
  - An individual who meets the definition of registered nurse in A.R.S. § 32-1601 with at least two years of experience providing emergency medical services;
  - A physician assistant with at least two years of experience providing emergency medical services; or
  - An EMCT with at least two years of experience at that classification of EMCT, only for courses to prepare an individual for certification or recertification at the same or lower EMCT classification level;
  - Has completed training related to instructional methodology specified in R9-25-302(B)(2);
  - c. Except as provided in subsection (A)(4)(d), is available for student-instructor interaction during all course hours established for the course session; and
  - d. Designates an individual who meets the requirements in subsections (A)(4)(a) and (b) to be present and act as the lead instructor when the lead instructor is not present; and
- 5. Clinical training and field training are provided:
  - Under the supervision of a preceptor who has at least two years of experience providing emergency medical services and is one of the following:
    - An individual licensed in this or another state or jurisdiction as a doctor of allopathic medicine or osteopathic medicine;
    - An individual licensed in this or another state or jurisdiction as a registered nurse;
    - iii. An individual licensed in this or another state or jurisdiction as a physician assistant; or
    - An EMCT, only for courses to prepare an individual for certification or recertification at the same or lower EMCT classification level;
  - b. Consistent with the clinical training and field training requirements established for the course; and
  - c. If clinical training or field training are provided by a person other than the training program certificate holder, under a written agreement with the person providing the clinical training or field training that

includes a termination clause that provides sufficient time for a student to complete the training upon termination of the written agreement.

- **B.** A training program director may combine the students from more than one course session for didactic instruction.
- For a final examination or refresher challenge examination for each course offered, a training program director shall ensure
  - The final examination or refresher challenge examination for the course is completed onsite at the training program or at a facility used for course instruction;
  - Except as provided in subsection (D), the final examination or refresher challenge examination for a course includes a:
    - Written test:
      - With one absolutely correct answer, two incorrect answers, and one distractor, none of which is "all of the above" or "none of the above";
      - With 150 multiple-choice questions for the:
        - (1) Final examination for a refresher course,
        - (2) Refresher challenge examination for a course
      - iii. That covers the learning objectives of the course with representation from all topics covered by the course; and
      - That requires a passing score of 75% or higher in no more than three attempts for a final examination and no more than one attempt for a refresher challenge examination; and
    - Comprehensive practical skills test:
      - Evaluating the student's technical proficiency in skills consistent with the national education standards for the applicable EMCT classification level, and
      - Reflecting the skills necessary to pass a national certification organization examination at the applicable EMCT classification level;
  - The identity of each student taking the final examination or refresher challenge examination is verified;
  - A student does not receive verbal or written assistance from any other individual or use notes, books, or documents of any kind as an aid in taking the examination;
  - A student who violates subsection (C)(4) is not permitted to complete the examination or to receive a certificate of completion for the course or refresher challenge examination: and
  - An instructor who allows a student to violate subsection (C)(4) or assists a student in violating subsection (C)(4) is no longer permitted to serve as an instructor.
- **D.** A training program director shall ensure that a standardized certification test for a student under the state certification process includes:
  - A written test that meets the requirements in subsection (C)(2)(a); and
  - Either:
    - A comprehensive practical skills test that meets the requirements in subsection (C)(2)(b), or
    - An attestation of practical skills proficiency on a Department-provided form.
- **E.** A training program director shall ensure that:
  - A student is allowed no longer than six months after the date of the last day of classroom instruction for a course session to complete all course requirements,
  - There is a maximum ratio of four students to one preceptor for the clinical training portion of a course, and
  - There is a maximum ratio of one student to one preceptor for the field training portion of a course.
- F. A training program director shall:
  - For a student who completes a course, issue a certificate of completion containing:
    - Identification of the training program,
    - Identification of the course completed,

- The name of the student who completed the course,
- The date the student completed all course require-
- Attestation that the student has met all course requirements, and
- The signature or electronic signature of the training program director and the date of signature or electronic signature; and
- For an individual who passes a refresher challenge examination, issue a certificate of completion containing:
  - Identification of the training program,
  - Identification of the refresher challenge examination administered.
  - The name of the individual who passed the refresher challenge examination,
  - d. The date or dates the individual took the refresher challenge examination,
  - Attestation that the individual has passed the refresher challenge examination, and
  - The signature or electronic signature of the training program director and the date of signature or electronic signature.

#### **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed; new Section made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Amended by final rulemaking at 12 A.A.R. 4404, effective January 6, 2007 (Supp. 06-4). Amended by exempt rulemaking at 19 A.A.R. 282, effective January 28, 2013 (Supp. 13-1). Amended by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

# **Supplemental Requirements for Specific Courses** (Authorized by A.R.S. §§ 36-2202(A)(3) and (4) and 36-2204(1)

- Except as specified in subsection (B), a training program certificate holder shall ensure that a certification course offered by the training program:
  - Covers knowledge, skills, and competencies comparable to the national education standards established for a specific EMCT classification level;
  - Prepares a student for:
    - A national certification organization examination for the specific EMCT classification level, or
    - A standardized certification test under the state certification process;
  - Has no more than 24 students enrolled in each session of the course; and
  - Has a minimum course length of:
    - For an EMT certification course, 130 hours;
    - For an AEMT certification course, 244 hours, including:
      - A minimum of 100 contact hours of didactic instruction and practical skills training, and A minimum of 144 contact hours of clinical
      - ii. training and field training; and
    - For a Paramedic certification course, 1000 hours, including:
      - A minimum of 500 contact hours of didactic 1. instruction and practical skills training, and
      - A minimum of 500 contact hours of clinical training and field training.
- A training program director shall ensure that, for an AEMT certification course or a Paramedic certification course, a student has one of the following:
  - Current certification from the Department as an EMT or higher EMCT classification level,
  - Documentation of completion of prior training in an EMT course or a course for a higher EMCT classification level provided by a training program certified by the Department or an equivalent training program, or

- Documentation of current registration in a national certification organization at the EMT classification level or higher EMCT classification level.
- C. A training program director shall ensure that for a course to prepare an EMT-I(99) for Paramedic certification:
  - 1. A student has current certification from the Department as an EMT-I(99);
  - The course covers the knowledge, skills, and competencies established according to A.R.S. § 36-2204 and available through the Department at www.azdhs.gov;
  - No more than 24 students are enrolled in each session of the course:
  - 4. The minimum course length is 600 hours, including:
    - A minimum of 220 contact hours of didactic instruction and practical skills training, and
    - A minimum of 380 contact hours of clinical training and field training; and
  - 5. A minimum of 60 contact hours of training in anatomy and physiology are completed by the student:
    - a. As a prerequisite to the course,
    - As preliminary instruction completed at the beginning of the course session before the didactic instruction required in subsection (C)(4)(a) begins, or
    - c. Through integration of the anatomy and physiology material with the units of instruction required in subsection (C)(4).
- D. A training program director shall ensure that for an EMT refresher course:
  - A student has one of the following:
    - a. Current certification from the Department as an EMT or higher EMCT classification level,
    - b. Documentation of completion of prior training in an EMT course or a course for a higher EMCT classification level provided by a training program certified by the Department or an equivalent training program.
    - c. Documentation of current registration in a national certification organization at the EMT classification level or higher EMCT classification level, or
    - d. Documentation from a national certification organization requiring the student to complete the EMT refresher course to be eligible to apply for registration in the national certification organization;
  - A student has documentation of current certification in adult, pediatric, and infant cardiopulmonary resuscitation through instruction consistent with American Heart Association recommendations for emergency cardiovascular care by EMCTs;
  - 3. The EMT refresher course covers:
    - The knowledge, skills, and competencies in the national education standards established at the EMT classification level; or
    - b. Until the following dates, the knowledge, skills, and competencies established according to A.R.S. § 36-2204 and available through the Department at www.azdhs.gov:
      - March 31, 2015, for a student who has documentation from a national certification organization of registration at the EMT classification level or higher EMCT classification level that expired on or before March 31, 2011; ii.March 31, 2016, for a student who has documentation from a national certification organization of registration at the EMT classification level or higher EMCT classification level that expired between April 1, 2011 and March 31, 2012; and
      - iii. December 31, 2017, for a student who is not registered by a national certification organization;
  - No more than 32 students are enrolled in each session of the course; and
  - 5. The minimum course length is 24 contact hours.

- E. A training program authorized to provide an EMT refresher course may administer a refresher challenge examination covering materials included in the EMT refresher course to an individual eligible for admission into the EMT refresher course.
- F. A training program director shall ensure that for an ALS refresher course:
  - 1. A student has one of the following:
    - a. Current certification from the Department as an AEMT, EMT-I(99), or Paramedic;
    - Documentation of completion of a prior training course, at the AEMT classification level or higher, provided by a training program certified by the Department or an equivalent training program;
    - Documentation of current registration in a national certification organization at the AEMT or Paramedic classification level; or
    - Documentation from a national certification organization requiring the student to complete the ALS refresher course to be eligible to apply for registration in the national certification organization;
  - 2. A student has documentation of current certification in:
    - Adult, pediatric, and infant cardiopulmonary resuscitation through instruction consistent with American Heart Association recommendations for emergency cardiovascular care by EMCTs, and
    - b. For a student who has current certification as an EMT-I(99) or higher level of EMCT classification, advanced emergency cardiac life support;
  - 3. The ALS refresher course covers:
    - For a student who has current certification as an AEMT or documentation of completion of prior training at an AEMT classification level, the knowledge, skills, and competencies in the national education standards established for an AEMT;
    - b. For a student who has current certification as an EMT-I(99), the knowledge, skills, and competencies established according to A.R.S. § 36-2204 for an EMT-I(99) as of the effective date of this Section and available through the Department at www.azdhs.gov;
    - c. For a student who has current certification as a Paramedic or documentation of completion of prior training at a Paramedic classification level, the knowledge, skills, and competencies in the national education standards established for a Paramedic; and
    - d. Until the following dates, the knowledge, skills, and competencies established according to A.R.S. § 36-2204 and available through the Department at www.azdhs.gov:
      - March 31, 2015, for a student who has documentation of completion of prior training at a level between EMT-I(99) and Paramedic and registration from a national certification organization that expired on or before March 31, 2011;
      - ii. March 31, 2016, for a student who has documentation of completion of prior training at a level between EMT-I(99) and Paramedic and registration from a national certification organization that expired between April 1, 2011 and March 31, 2012; iii.March 31, 2017, for a student who has documentation of completion of prior training at a level between EMT-I(99) and Paramedic and registration from a national certification organization that expired between April 1, 2012 and March 31, 2013; and
      - December 31, 2017, for a student who has documentation of completion of prior training at a level between EMT-I(99) and Paramedic and is not registered by a national certification organization;
  - No more than 32 students are enrolled in each session of the course; and

- 5. The minimum course length is 48 contact hours.
- G. A training program authorized to provide an ALS refresher course may administer a refresher challenge examination covering materials included in the ALS refresher course to an individual eligible for admission into the ALS refresher course.

#### **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed; new Section made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Amended by final rulemaking at 12 A.A.R. 4404, effective January 6, 2007 (Supp. 06-4). Amended by final rulemaking at 13 A.A.R. 3014, effective October 6, 2007 (Supp. 07-3). Amended by exempt rulemaking at 19 A.A.R. 282, effective January 28, 2013 (Supp. 13-1). Amended by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

# Exhibit F. Repealed

#### **Historical Note**

Exhibit F adopted effective October 15, 1996 (Supp. 96-4). Exhibit repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4).

# R9-25-306. Training Program Notification and Recordkeeping (Authorized by A.R.S. §§ 36-2202(A)(3) and (4) and 36-2204(1) and (3))

- A. At least 10 days before the start date of a course session, a training program certificate holder shall submit to the Department the following information in a Department-provided format:
  - 1. Identification of the training program;
  - 2. Identification of the course;
  - 3. The name of the training program medical director;
  - 4. The name of the training program director;
  - 5. The name of the course session's lead instructor;
  - 6. The course session start date and end date;
  - 7. The physical location at which didactic training and practical skills training will be provided;
  - The days of the week and times of each day during which didactic training and practical skills training will be proyided:
  - The number of clock hours of didactic training and practical skills training;
  - If applicable, the number of hours of clinical training and field training included in the course session;
  - 11. The date, start time, and location of the final examination for the course:
  - 12. Attestation that the lead instructor is qualified under R9-25-304(A)(4)(a); and
  - The name and signature of the chief administrative officer or program director and the date signed.
- B. The Department shall review the information submitted according to subsection (A) and, within five days after receiving the information:
  - Approve a course session, issue an identifying number to the course session, and notify the training program certificate holder of the approval and identifying number; or
  - Disapprove a course session that does not comply with requirements in this Article and notify the training program certificate holder of the disapproval.
- C. A training program certificate holder shall ensure that:
  - No later than 10 days after the date a student completes all course requirements, the training program director submits to the Department the following information in a Department-provided format:
    - a. Identification of the training program;
    - b. The name of the training program director;
    - Identification of the course and the start date and end date of the course session completed by the student;

- d. The name, date of birth, and mailing address of the student who completed the course;
- e. The date the student completed all course requirements;
- f. The score the student received on the final examination;
- g. Attestation that the student has met all course requirements;
- Attestation that all information submitted is true and accurate: and
- The signature of the training program director and the date signed; and
- No later than 10 days after the date an individual passes a
  refresher challenge examination administered by the
  training program, the training program director submits
  to the Department the following information in a Department-provided format;
  - a. Identification of the training program;
  - b. Identification of the:
    - Refresher challenge examination administered, and
    - Course for which the refresher challenge examination substitutes;
  - c. The name of the training program medical director;
  - d. The name of the training program director;
  - The name, date of birth, and mailing address of the individual who passed the refresher challenge examination:
  - f. The date and location at which the refresher challenge examination was administered;
  - g. The score the individual received on the refresher challenge examination;
  - h. Attestation that the individual:
    - Met the requirements for taking the refresher challenge examination, and
    - ii. Passed the refresher challenge examination;
  - i. Attestation that all information submitted is true and accurate; and
  - j. The name and signature of the training program director and the date signed.
- **D.** A training program certificate holder shall ensure that:
  - A record is established for each student enrolled in a course session, including;
    - a. The student's name and date of birth;
    - A copy of the student's enrollment agreement or contract;
    - Identification of the course in which the student is enrolled;
    - The start date and end date for the course session;
    - Documentation supporting the student's eligibility to enroll in the course;
    - f. Documentation that the student meets prerequisites for the course, established as specified in R9-25-304(A)(2)(c)(i);
    - g. The student's attendance records;
    - n. The student's clinical training records, if applicable;
    - i. The student's field training records, if applicable;
    - The student's grades;
    - bc. Documentation of the final examination for the course, including:
      - A copy of each scored written test attempted or completed by the student, and
      - All forms used as part of the comprehensive practical skills test attempted or completed by the student; and
    - 1. A copy of the student's certificate of completion required in R9-25-304(F)(1);
  - A student record required in subsection (D)(1) is maintained for three years after the end date of a student's course session and provided to the Department at the Department's request;
  - A record is established for each individual to whom a refresher challenge examination is administered, including:

- a. The individual's name and date of birth;
- Identification of the refresher challenge examination administered to the individual;
- Documentation supporting the individual's eligibility for a refresher challenge examination;
- d. The date the refresher challenge examination was administered;
- Documentation of the refresher challenge examination, including:
  - A copy of the scored written test attempted or completed by the individual, and
  - All forms used as part of the comprehensive practical skills test attempted or completed by the individual; and
- f. A copy of the individual's certificate of completion required in R9-25-304(F)(2); and
- A record required in subsection (D)(3) is maintained for three years after the date the refresher challenge examination was administered and provided to the Department at the Department's request.

# **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed; new Section made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Amended by final rulemaking at 11 A.A.R. 553, effective March 5, 2005 (Supp. 05-1). Amended by final rulemaking at 12 A.A.R. 4404, effective January 6, 2007 (Supp. 06-4). Amended by final rulemaking at 13 A.A.R. 3014, effective October 6, 2007 (Supp. 07-3). R9-25-306 repealed; new Section R9-25-306 renumbered from R9-25-316 and amended by exempt rulemaking at 19 A.A.R. 282, effective January 28, 2013 (Supp. 13-1). Amended by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

# R9-25-307. Training Program Enforcement Actions (Authorized by A.R.S. §§ 36-2202(A)(3) and (4) and 36-2204(1) and (3))

- **A.** The Department may take an action listed in subsection (B) against a training program certificate holder who:
  - 1. Violates the requirements in A.R.S. Title 36, Chapter 21.1 or 9 A.A.C. 25; or
  - Knowingly or negligently provides false documentation or information to the Department.
- B. The Department may take the following action against a training program certificate holder:
  - After notice is provided according to A.R.S. Title 41, Chapter 6, Article 10, issue:
    - a. A letter of censure, or
    - b. An order of probation; or
  - After notice and opportunity to be heard is provided according to A.R.S. Title 41, Chapter 6, Article 10:
    - a. Suspend the training program certificate, or
    - b. Decertify the training program.

### **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed; new Section made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Amended by final rulemaking at 12 A.A.R. 4404, effective January 6, 2007 (Supp. 06-4). Amended by final rulemaking at 13 A.A.R. 3014, effective October 6, 2007 (Supp. 07-3). Section expired under A.R.S. 41-1056(E) at 18 A.A.R. 2153, effective June 30, 2012 (12-3). New Section R9-25-307 renumbered from R9-25-317 and amended by exempt rulemaking at 19 A.A.R. 282, effective January 28, 2013 (Supp. 13-1). Amended by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

# Exhibit H. Repealed

#### **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Exhibit repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4).

### **R9-25-308.** Repealed

### **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed; new Section made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Amended by final rulemaking at 12 A.A.R. 4404, effective January 6, 2007 (Supp. 06-4). Amended by final rulemaking at 13 A.A.R. 3014, effective October 6, 2007 (Supp. 07-3). Section repealed by exempt rulemaking at 19 A.A.R. 282, effective January 28, 2013 (Supp. 13-1).

# R9-25-309. Repealed

# **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed; new Section made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Amended by final rulemaking at 11 A.A.R. 553, effective March 5, 2005 (Supp. 05-1). Amended by final rulemaking at 12 A.A.R. 4404, effective January 6, 2007 (Supp. 06-4). Amended by final rulemaking at 13 A.A.R. 3014, effective October 6, 2007 (Supp. 07-3). Section repealed by exempt rulemaking at 19 A.A.R. 282, effective January 28, 2013 (Supp. 13-1).

# **R9-25-310.** Repealed

# **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed; new Section made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Amended by final rulemaking at 12 A.A.R. 4404, effective January 6, 2007 (Supp. 06-4). Section repealed by exempt rulemaking at 19 A.A.R. 282, effective January 28, 2013 (Supp. 13-1).

# **R9-25-311.** Repealed

# **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed; new Section made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Amended by final rulemaking at 12 A.A.R. 4404, effective January 6, 2007 (Supp. 06-4). Section repealed by exempt rulemaking at 19 A.A.R. 282, effective January 28, 2013 (Supp. 13-1).

# Exhibit D. Repealed

# **Historical Note**

Exhibit D adopted effective October 15, 1996 (Supp. 96-4). Exhibit repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4).

# Exhibit C. Repealed

# **Historical Note**

Exhibit C adopted effective October 15, 1996 (Supp. 96-4). Exhibit repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4).

# Exhibit E. Repealed

# **Historical Note**

Exhibit E adopted effective October 15, 1996 (Supp. 96-4). Exhibit repealed by final rulemaking at 9 A.A.R.

5372, effective January 3, 2004 (Supp. 03-4).

# **R9-25-312.** Repealed

# **Historical Note**

New Section made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Amended by final rulemaking at 12 A.A.R. 4404, effective January 6, 2007 (Supp. 06-4). Section repealed by exempt rulemaking at 19 A.A.R. 282, effective January 28, 2013 (Supp. 13-1).

# **R9-25-313.** Repealed

### **Historical Note**

New Section made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Section repealed by exempt rulemaking at 19 A.A.R. 282, effective January 28, 2013 (Supp. 13-1).

# **R9-25-314.** Repealed

## **Historical Note**

New Section made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Amended by final rulemaking at 12 A.A.R. 4404, effective January 6, 2007 (Supp. 06-4). Section repealed by exempt rulemaking at 19 A.A.R. 282, effective January 28, 2013 (Supp. 13-1).

# **R9-25-315.** Repealed

# **Historical Note**

New Section made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Amended by final rulemaking at 12 A.A.R. 4404, effective January 6, 2007 (Supp. 06-4). Section repealed by exempt rulemaking at 19 A.A.R. 282, effective January 28, 2013 (Supp. 13-1).

# R9-25-316. Renumbered

### Historical Note

New Section made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Amended by final rulemaking at 12 A.A.R. 4404, effective January 6, 2007 (Supp. 06-4). R9-25-316 renumbered to R9-25-306 by exempt rulemaking at 19 A.A.R. 282, effective January 28, 2013 (Supp. 13-1).

# R9-25-317. Renumbered

# **Historical Note**

New Section made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). R9-25-317 renumbered to R9-25-307 by exempt rulemaking at 19 A.A.R. 282, effective January 28, 2013 (Supp. 13-1).

# **R9-25-318.** Repealed

# Historical Note

New Section made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Section repealed; new Section made by final rulemaking at 12 A.A.R. 4404, effective January 6, 2007 (Supp. 06-4). Section repealed by exempt rulemaking at 19 A.A.R. 282, effective January 28, 2013 (Supp. 13-1).

# Exhibit A. Repealed

# **Historical Note**

New Exhibit made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Amended by final rulemaking at 12 A.A.R. 4404, effective January 6, 2007 (Supp. 06-4). Exhibit A repealed by exempt rulemaking at 19 A.A.R. 282, effective January 28, 2013 (Supp. 13-

### Exhibit B. Expired

#### **Historical Note**

New Exhibit made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Amended by final rulemaking at 12 A.A.R. 4404, effective January 6, 2007 (Supp. 06-4). Exhibit B expired under A.R.S. 41-1056(E) at 18 A.A.R. 2153, effective June 30, 2012 (12-3).

### Exhibit C. Repealed

# **Historical Note**

New Exhibit made by final rulemaking at 12 A.A.R. 4404, effective January 6, 2007 (Supp. 06-4). Amended by final rulemaking at 13 A.A.R. 3014, effective October 6, 2007 (Supp. 07-3). Exhibit C repealed by exempt rulemaking at 19 A.A.R. 282, effective January 28, 2013 (Supp. 13-1).

# **ARTICLE 4. EMCT CERTIFICATION**

Article 4 repealed; new Article 4 made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4).

# R9-25-401. EMCT General Requirements (Authorized by A.R.S. §§ 36-2202(A)(2), (A)(3), (A)(4), (A)(6), and (G) and 36-2204(1), (6), and (7))

- A. Except as provided in R9-25-404(E) and R9-25-405, an individual shall not act as an EMCT unless the individual has current certification or recertification from the Department.
- 3. An EMCT shall act as an EMCT only:
  - As authorized under the EMCT's scope of practice as specified in Article 5 of this Chapter; and
  - For an EMCT required to have medical direction according to A.R.S. Title 36, Chapter 21.1 and R9-25-502, as authorized by the EMCT's administrative medical director under:
    - Treatment protocols, triage protocols, and communication protocols approved by the EMCT's administrative medical director as specified in R9-25-201(E)(2); and
    - b. Medical recordkeeping, medical reporting, and prehospital incident history report requirements approved by the EMCT's administrative medical director as specified in R9-25-201(E)(3)(b).
- C. Except as provided in A.R.S. § 36-2211, the Department shall certify or re-certify an individual as an EMCT for a period of two years.
- **D.** An individual whose EMCT certificate is expired shall not apply for recertification, except as provided in R9-25-404(A).
- E. The Department shall comply with the confidentiality requirements in A.R.S. §§ 36-2220(E) and 36-2245(M).

# **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed; new Section made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Amended by final rulemaking at 13 A.A.R. 1713, effective June 30, 2007 (Supp. 07-2). Amended by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

# R9-25-402. EMCT Certification and Recertification Requirements (Authorized by A.R.S. §§ 36-2202(A)(2), (A)(3), (A)(4), (A)(6), and (G) and 36-2204(1), (6), and (7))

- **A.** The Department shall not certify an EMCT if the applicant:
  - 1. Is currently:
    - a. Incarcerated for a criminal conviction,
    - b. On parole for a criminal conviction,
    - c. On supervised release for a criminal conviction, or
    - d. On probation for a criminal conviction;
  - Within 10 years before the date of filing an application for certification required by this Article, has been convicted of any of the following crimes, or any similarly

defined crimes in this state or in any other state or jurisdiction, unless the conviction has been absolutely discharged, expunged, or vacated:

- a. 1st or 2nd degree murder;
- b. Attempted 1st or 2nd degree murder;
- c. Sexual assault;
- d. Attempted sexual assault;
- e. Sexual abuse of a minor;
- f. Attempted sexual abuse of a minor;
- g. Sexual exploitation of a minor;
- h. Attempted sexual exploitation of a minor;
- i. Commercial sexual exploitation of a minor;
- Attempted commercial sexual exploitation of a minor:
- k. Molestation of a child;
- 1. Attempted molestation of a child; or
- m. A dangerous crime against children as defined in A.R.S. § 13-705;
- 3. Within five years before the date of filing an application for certification required by this Article, has been convicted of a misdemeanor involving moral turpitude or a felony in this state or any other state or jurisdiction, other than a misdemeanor involving moral turpitude or a felony listed in subsection (A)(2), unless the conviction has been absolutely discharged, expunged, or vacated;
- 4. Within five years before the date of filing an application for certification required by this Article, has had EMCT certification or recertification revoked in this state or certification, recertification, or licensure at an EMCT classification level revoked in any other state or jurisdiction; or
- 5. Knowingly provides false information in connection with an application required by this Article.
- **B.** The Department shall not re-certify an EMCT, if:
  - While certified, the applicant has been convicted of a crime listed in subsection (A)(2), or any similarly defined crimes in this state or in any other state or jurisdiction, unless the conviction has been absolutely discharged, expunged, or vacated; or
  - 2. The applicant knowingly provides false information in connection with an application required by this Article.
- C. The Department shall make probation a condition of EMCT certification if, within two years before the date of filing an application under R9-25-403, an applicant has been convicted of a misdemeanor in this state or in any other state or jurisdiction, involving:
  - Possession, use, administration, acquisition, sale, manufacture, or transportation of an intoxicating liquor, dangerous drug, or narcotic drug, as defined in A.R.S. § 13-3401, unless the conviction has been absolutely discharged, expunged, or vacated; or
  - Driving or being in physical control of a vehicle while under the influence of an intoxicating liquor, a dangerous drug, or a narcotic drug, as defined in A.R.S. § 13-3401, unless the conviction has been absolutely discharged, expunged, or vacated.
- D. Except as provided in subsection (E), the Department shall make probation a condition of EMCT recertification if an applicant:
  - 1. Is currently:
    - a. Incarcerated for a criminal conviction,
    - b. On parole for a criminal conviction,
    - c. On supervised release for a criminal conviction, or
    - d. On probation for a criminal conviction; or
  - 2. Within five years before the date of filing an application under R9-25-404, has been convicted of a misdemeanor involving moral turpitude or a felony in this state or any other state or jurisdiction, other than those listed in subsection (A)(2), unless the conviction has been absolutely discharged, expunged, or yacated.
- discharged, expunged, or vacated.

  E. As specified in R9-25-409, the Department may make probation a condition of EMCT recertification if an applicant, within two years before the date of filing an application under

R9-25-404, has been convicted of a misdemeanor in this state or in any other state or jurisdiction, involving:

- Possession, use, administration, acquisition, sale, manufacture, or transportation of an intoxicating liquor, dangerous drug, or narcotic drug, as defined in A.R.S. § 13-3401, unless the conviction has been absolutely discharged, expunged, or vacated; or
- Driving or being in physical control of a vehicle while under the influence of an intoxicating liquor, a dangerous drug, or a narcotic drug, as defined in A.R.S. § 13-3401, unless the conviction has been absolutely discharged, expunged, or vacated.
- G. If the Department makes probation a condition of EMCT certification or recertification, the Department shall fix the period and terms of probation that will:
  - 1. Protect the public health and safety, and
  - 2. Rehabilitate and educate the applicant.

#### **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed; new Section made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Amended by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

# R9-25-403. Application Requirements for EMCT Certification (Authorized by A.R.S. §§ 36-2202(A)(2), (A)(3), (A)(4), and (G) and 36-2204(1) and (6))

- **A.** An individual may apply for initial EMCT certification if:
  - 1. The individual is at least 18 years of age;
  - 2. The individual complies with the requirements in A.R.S. 8 41-1080
  - § 41-1080; 3. The individual is not ineligible under R9-25-402; and
  - 4. One of the following applies to the individual:
    - The individual has not previously applied for certification from the Department or has withdrawn an application for certification;
    - An application for certification submitted by the individual was denied by the Department two or more years before the present date;
    - Except as provided in R9-25-404(A)(2) or (3), the individual's certification as an EMCT is expired;
    - d. The individual's certification as an EMCT was revoked by the Department five or more years before the present date; or
    - The individual has current certification as an EMCT and is applying for certification at a different classification level of EMCT.
- B. An applicant for initial EMCT certification shall submit to the Department an application in a Department-provided format, including:
  - 1. A form containing:
    - The applicant's name, address, telephone number, email address, date of birth, gender, and Social Security number;
    - b. The level of EMCT certification being requested;
    - Responses to questions addressing the applicant's criminal history according to R9-25-402(A)(1) through (3) and (C);
    - d. Whether the applicant has within the five years before the date of the application had:
      - EMCT certification or recertification revoked in Arizona; or
      - Certification, recertification, or licensure at an EMCT classification level revoked in another state or jurisdiction;
    - Attestation that all information required as part of the application has been submitted and is true and accurate; and
    - f. The applicant's signature or electronic signature and date of signature;
  - 2. For each affirmative response to a question addressing the applicant's criminal history required in subsection

- (B)(1)(c), a detailed explanation on a Department-provided form and supporting documentation;
- For each affirmative response to subsection (B)(1)(d), a detailed explanation on a Department-provided form and supporting documentation;
- 4. If applicable, a copy of certification, recertification, or licensure at an EMCT classification level issued to the applicant in another state or jurisdiction;
- 5. A copy of one of the following for the applicant:
  - a. U.S. passport, current or expired;
  - b. Birth certificate;
  - c. Naturalization documents; or
  - d. Documentation of legal resident alien status; and
- 6. One of the following:
  - a. Either:
    - A certificate of completion showing that within two years before the date of the application, the applicant completed statewide standardized training; and
    - ii. A statewide standardized certification test; or
  - Documentation of current registration in a national certification organization at the applicable or higher level of EMCT classification.
- B. The Department shall approve or deny an application for initial EMCT certification according to Article 12 of this Chapter.
- C. If the Department denies an application for initial EMCT certification, the applicant may request a hearing according to A.R.S. Title 41, Chapter 6, Article 10.

# **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed; new Section made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Section R9-25-403 repealed; new Section R9-25-403 renumbered from Section R9-25-404 and amended by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

# R9-25-404. Application Requirements for EMCT Recertification (Authorized by A.R.S. §§ 36-2202(A)(2), (3), (4), and (6), (B), and (H) and 36-2204(1), (4), and (6))

- A. An individual may apply for recertification at the same level of EMCT certification held or at a lower level of EMCT certification.
  - Within 90 days before the expiration date of the individual's current EMCT certification;
  - Within the 30-day period after the expiration date of the individual's EMCT certification, as provided in subsection (E); or
  - Within the extension time period granted under R9-25-405.
- **B.** To apply for recertification, an applicant shall submit to the Department an application, in a Department-provided format, including:
  - 1. A form containing:
    - a. The applicant's name, address, telephone number, email address, date of birth, and Social Security number:
    - b. The applicant's current certification number;
    - c. Responses to questions addressing the applicant's criminal history according to R9-25-402(B), (D), and (E);
    - d. Whether the applicant has within the five years before the date of the application had:
      - EMCT certification or recertification revoked in Arizona; or
      - Certification, recertification, or licensure at an EMCT classification level revoked in another state or jurisdiction;
    - An indication of the level of EMCT certification held currently or within the past 30 days and of the

- level of EMCT certification for which recertification is requested;
- Attestation that all information required as part of the application has been submitted and is true and accurate; and
- g. The applicant's signature or electronic signature and date of signature;
- For each affirmative response to a question addressing the applicant's criminal history required in subsection (B)(1)(c), a detailed explanation on a Department-provided form and supporting documentation;
- For an affirmative response to subsection (B)(1)(d), a detailed explanation on a Department-provided form; and
- For an application submitted within 30 days after the expiration date of EMCT certification, a nonrefundable certification extension fee of \$150.
- C. In addition to the application in subsection (B), an applicant for EMCT recertification shall submit one of the following to the Department:
  - 1. A certificate of course completion issued by the training program director under R9-25-304(F) showing that within two years before the date of the application, the applicant completed either the applicable refresher course or applicable refresher challenge examination;
  - Documentation of current registration in a national certification organization at the applicable or higher level of EMCT classification; or
  - Attestation on a Department-provided form that the applicant:
    - Has documentation of current certification in adult, pediatric, and infant cardiopulmonary resuscitation through instruction consistent with American Heart Association recommendations for emergency cardiovascular care by EMCTs;
    - b. For EMT-I(99) recertification or Paramedic recertification, has documentation of current certification in advanced emergency cardiac life support;
    - c. Has documentation of having completed within the previous two years the following number of hours of continuing education in topics that are consistent with the content of the applicable refresher course:
      - For EMT recertification, a minimum of 24 hours;
      - For AEMT recertification, EMT-I(99) recertification, or Paramedic recertification, a minimum of 48 hours; and
      - iii. Included in the hours required in subsections (C)(3)(c)(i) or (ii), as applicable, a minimum of 5 hours in pediatric emergency care; and
    - for EMT recertification, has functioned in the capacity of an EMT for at least 240 hours during the previous two years.
- **D.** An applicant who submits an attestation under subsection (C)(3) shall maintain the applicable documentation for at least three years after the date of the application.
- E. If an individual submits an application for recertification, with a certification extension fee, within 30 days after the expiration date of the individual's EMCT certification, the individual:
  - Was authorized to act as an EMCT during the period between the expiration date of the individual's EMCT certification and the date the application was submitted, and
  - Is authorized to act as an EMCT until the Department makes a final determination on the individual's application for recertification.
- F. If an individual does not submit an application for recertification before the expiration date of the individual's EMCT certification or, with a certification extension fee, within 30 days after the expiration date of the individual's EMCT certification, the individual:
  - Is not an EMCT,

- Was not authorized to act as an EMCT during the 30-day period after the expiration date of the individual's EMCT certification, and
- May submit an application to the Department for initial EMCT certification according to R9-25-403.
- **G.** The Department shall approve or deny an application for recertification according to Article 12 of this Chapter.
- H. If the Department denies an application for recertification, the applicant may request a hearing according to A.R.S. Title 41, Chapter 6. Article 10.
- I. The Department may deny, based on failure to meet the standards for recertification in A.R.S. Title 36, Chapter 21.1 and this Article, an application submitted with a certification extension fee.

### **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed; new Section made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Amended by final rulemaking at 12 A.A.R. 4404, effective January 6, 2007 (Supp. 06-4). Section R9-25-404 renumbered to R9-25-403; new Section R9-25-404 renumbered from Section R9-25-406 and amended by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

# R9-25-405. Extension to File an Application for EMCT Recertification (Authorized by A.R.S. §§ 36-2202(A)(2), (A)(3), (A)(4), (A)(6), and (G) and 36-2204(1), (4), (5), and (7))

- A. Before the expiration of a current certificate, an EMCT who is unable to meet the recertification requirements in R9-25-404 because of personal or family illness, military service, or authorized federal or state emergency response deployment may apply to the Department in writing for an extension of time to file for recertification by submitting:
  - . The following information in a Department-provided format:
    - The EMCT's name, address, telephone number, and email address;
    - b. The EMCT's current certification number;
    - c. The reason for requesting the extension; and
    - d. The EMCT's signature or electronic signature and date of signature; and
  - For an exemption based on military service or authorized federal or state emergency response deployment, a copy of the EMCT's military orders or documentation of authorized federal or state emergency response deployment.
- B. The Department may grant an extension of time to file for recertification:
  - For personal or family illness, for no more than 180 days; or
  - For each military service or authorized federal or state emergency response deployment, for the term of service or deployment plus 180 days.
- C. An individual applying for or granted an extension of time to file for recertification:
  - Remains certified according to A.R.S. § 41-1092.11 during the extension period, and
  - Shall submit an application for recertification according to R9-25-404.
- D. An individual who does not meet the recertification requirements in R9-25-404 within the extension period or has the application for recertification denied by the Department:
  - Is not an EMCT, and
     May submit an application to the Department for initial EMCT certification according to R9-25-403.
- E. The Department shall approve or deny a request for an extension to file for EMCT recertification according to Article 12 of this Chapter.
- F. If the Department denies a request for an extension to file for EMCT recertification, the applicant may request a hearing according to A.R.S. Title 41, Chapter 6, Article 10.

#### **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed; new Section made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Section R9-25-405 repealed; new Section R9-25-405 renumbered from Section R9-25-407 and amended by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

# R9-25-406. Requirements for Downgrading of Certification (Authorized by A.R.S. §§ 36-2202(A)(2), (A)(3), (A)(4), and (G) and 36-2204(1) and (6))

An individual who holds current EMCT certification at a classification level higher than EMT and who is not under investigation according to A.R.S. § 36-2211 may apply for:

- Continued certification at a lower EMCT classification level for the remainder of the certification period by submitting to the Department:
  - a. A written request containing:
    - The EMCT's name, address, email address, telephone number, date of birth, and Social Security number;
    - The lower EMCT classification level requested;
    - iii. Attestation that the applicant has not committed an act or engaged in conduct that would warrant revocation of a certificate under A.R.S. § 36-2211;
    - iv. Attestation that all information submitted is true and accurate; and
    - v. The applicant's signature or electronic signature and date of signature; and
  - Either:
    - A written statement from the EMCT's administrative medical director attesting that the EMCT is able to perform at the lower EMCT classification level requested; or
    - ii. If applying for continued certification as an EMT, an Arizona EMT refresher certificate of completion or an Arizona EMT refresher challenge examination certificate of completion signed by the training program director designated for the Arizona EMT refresher course; or
- Recertification at a lower EMCT classification level according to R9-25-404.

# **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed; new Section made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Amended by final rulemaking at 12 A.A.R. 4404, effective January 6, 2007 (Supp. 06-4). Amended by final rulemaking at 13 A.A.R. 1713, effective June 30, 2007 (Supp. 07-2). Amended by exempt rulemaking at 19 A.A.R. 282, effective January 28, 2013 (Supp. 13-1). Section R9-25-406 renumbered to Section R9-25-404; new Section R9-25-406 renumbered from Section R9-25-408 and amended by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

# R9-25-407. Notification Requirements (Authorized by A.R.S. §§ 36-2202(A)(2), (A)(3), and (A)(4), 36-2204(1) and (6), and 36-2211)

- A. No later than 30 days after the date an EMCT's name legally changes, the EMCT shall submit to the Department:
  - A completed form provided by the Department containing:
    - a. The name under which the EMCT is currently certified by the Department;
    - b. The EMCT's address, telephone number, and Social Security number; and
    - c. The EMCT's new name; and

- Documentation showing that the name has been legally
- No later than 30 days after the date an EMCT's address changes, the EMCT shall submit to the Department a completed form provided by the Department containing:

The EMCT's name, telephone number, and Social Security number; and

- 2. The EMCT's new address.
  An EMCT shall notify the Department in writing no later than 10 days after the date the EMCT:
  - Is incarcerated or is placed on parole, supervised release, or probation for any criminal conviction;
  - Is convicted of:
    - A crime specified in R9-25-402(A)(2),
    - A misdemeanor involving moral turpitude,
    - A felony in this state or any other state or jurisdic-
    - A misdemeanor specified in R9-25-402(E);
  - Has registration revoked or suspended by a national certification organization; or
  - Has certification, recertification, or licensure at an EMCT classification level revoked or suspended in another state or jurisdiction.

### **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed; new Section made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Section R9-25-407 renumbered to Section R9-25-405; new Section R9-25-407 renumbered from Section R9-25-409 and amended by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

# Unprofessional Conduct; Physical or Mental Incompetence; Gross Incompetence; Gross Negligence (Authorized by A.R.S. §§ 36-2202(A)(2), (A)(3), (A)(4), (A)(6), and (G), 36-2204(1), (6), and (7), and 36-2211)

- A. For purposes of A.R.S. § 36-2211(A)(1), unprofessional conduct is an act or omission made by an EMCT that is contrary to the recognized standards or ethics of the Emergency Medical Technician profession or that may constitute a danger to the health, welfare, or safety of a patient or the public, including:
  - Impersonating an EMCT of a higher level of certification or impersonating a health professional as defined in A.R.S. § 32-3201
  - Permitting or allowing another individual to use the EMCT's certification for any purpose;
  - Aiding or abetting an individual who is not certified according to this Chapter in acting as an EMCT or in representing that the individual is certified as an EMCT;
  - Engaging in or soliciting sexual relationships, whether consensual or non-consensual, with a patient while acting as an EMCT:
  - Physically or verbally harassing, abusing, threatening, or intimidating a patient or another individual while acting as an EMCT:
  - Making false or materially incorrect entries in a medical record or willful destruction of a medical record;
  - Failing or refusing to maintain adequate records on a patient;
  - Soliciting or obtaining monies or goods from a patient by fraud, deceit, or misrepresentation;
  - Aiding or abetting an individual in fraud, deceit, or misrepresentation in meeting or attempting to meet the application requirements for EMCT certification or EMCT recertification contained in this Article, including the requirements established for:
    - Completing and passing a course provided by a training program; and
    - The national certification organization examination process and national certification organization registration process;

- 10. Providing false information or making fraudulent or untrue statements to the Department or about the Department during an investigation conducted by the Depart-
- 11. Being incarcerated or being placed on parole, supervised release, or probation for any criminal conviction;
- 12. Being convicted of a misdemeanor identified in R9-25-402(E), which has not been absolutely discharged, expunged, or vacated;
- 13. Having national certification organization registration revoked or suspended by the national certification organization for material noncompliance with national certification organization rules or standards; and
- 14. Having certification, recertification, or licensure at an EMCT classification level revoked or suspended in another state or jurisdiction.
- Under A.R.S. § 36-2211, physical or mental incompetence of an EMCT is the EMCT's lack of physical or mental ability to provide emergency medical services as required under this
- Under A.R.S. § 36-2211 gross incompetence or gross negligence is an EMCT's willful act or willful omission of an act that is made in disregard of an individual's life, health, or safety and that may cause death or injury.

#### **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed; new Section made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Amended by final rulemaking at 12 A.A.R. 4404, effective January 6, 2007 (Supp. 06-4). Section R9-25-408 renumbered to Section R9-25-406; new Section R9-25-408 renumbered from Section R9-25-410 and amended by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

# R9-25-409. Enforcement Actions (Authorized by A.R.S. §§ 36-2202(A)(2), (A)(3), (A)(4), (A)(6), and (G), 36-2204(1), (6), and (7), and 36-2211)

- **A.** If the Department determines that an applicant or EMCT is not in substantial compliance with applicable laws and rules, under A.R.S. §§ 36-2204 or 36-2211, the Department may:
  - Take the following action against an applicant or EMCT:
    - After notice is provided according to A.R.S. § 36-2211 and, if applicable, A.R.S. Title 41, Chapter 6, Article 10, issue:
      - A decree of censure to the EMCT, or
      - An order of probation to the EMCT; or
    - After notice and opportunity to be heard is provided according to A.R.S. Title 41, Chapter 6, Article 10:
      - Deny an application,
      - Suspend the EMCT's certificate, or ii.
      - Revoke the EMCT's certificate; and
    - Assess civil penalties against the EMCT.
- In determining which action in subsection (A) is appropriate, the Department shall consider:
  - Prior disciplinary actions;
  - The time interval since a prior disciplinary action, if 2. applicable;
  - The applicant's or EMCT's motive;
  - The applicant's or EMCT's pattern of conduct;
  - The number of offenses;
  - Whether the applicant or EMCT failed to comply with instructions from the Department;
  - Whether interim rehabilitation efforts were made by the applicant or EMCT;
  - Whether the applicant or EMCT refused to acknowledge 8. the wrongful nature of the misconduct;
  - Whether the applicant or EMCT made timely and goodfaith efforts to rectify the consequences of the misconduct:

- The submission of false evidence, false statements, or other deceptive practices during an investigation or disciplinary process;
- 11. The vulnerability of a patient or other victim of the applicant's or EMCT's conduct, if applicable; and
- 12. How much control the applicant or EMCT had over the processes or situation leading to the misconduct.

# **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed; new Section made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Section R9-25-409 renumbered to Section R9-25-407; new Section R9-25-409 renumbered from Section R9-25-411 and amended by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

#### R9-25-410. Renumbered

# **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed; new Section made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Section R9-25-410 renumbered to Section R9-25-408 by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

# R9-25-411. Renumbered

#### Historical Note

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed; new Section made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Section R9-25-411 renumbered to Section R9-25-409 by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

# Exhibit I. Repealed

# **Historical Note**

Exhibit I adopted effective October 15, 1996 (Supp. 96-4). Exhibit repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4).

# Exhibit J. Repealed

### **Historical Note**

Exhibit J adopted effective October 15, 1996 (Supp. 96-4). Exhibit repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4).

# Exhibit K. Repealed

# **Historical Note**

Exhibit K adopted effective October 15, 1996 (Supp. 96-4). Exhibit repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4).

# R9-25-412. Expired

# **Historical Note**

New Section made by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Amended by final rulemaking at 12 A.A.R. 4404, effective January 6, 2007 (Supp. 06-4). Section expired under A.R.S. 41-1056(E) at 18 A.A.R. 2153, effective June 30, 2012 (12-3).

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

Article 5, consisting of R9-25-501 through R9-25-508, recodified from Article 8 at 10 A.A.R. 4192, effective September 21, 2004 (Supp. 04-3).

Article 5 repealed by final rulemaking at 9 A.A.R. 5372, effec-

tive January 3, 2004 (Supp. 03-4).

#### R9-25-501. Definitions

In addition to the definitions in A.R.S. § 36-2201 and R9-25-101, the following definitions apply in this Article, unless otherwise specified:

- "ALS skill" means a medical treatment, procedure, or technique or administration of a medication that is indicated by a check mark in Table 5.1 under AEMT, EMT-I(99), or Paramedic, but not under EMT.
- 2. "Immunizing agent" means an immunobiologic recommended by the Advisory Committee on Immunization Practices of the U.S. Department of Health and Human Services, Centers for Disease Control and Prevention.

#### **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). New R9-25-501 recodified from R9-25-801 at 10 A.A.R. 4192, effective September 21, 2004 (Supp. 04-3). Amended by exempt rulemaking 14 A.A.R. 3491, effective August 14, 2008 (Supp. 08-3). Section R9-25-501 repealed; new Section R9-25-501 made by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

# **R9-25-502.** Scope of Practice for EMCTs

- A. An EMCT shall perform a medical treatment, procedure, or technique or administer a medication only:
  - 1. If the skill is within the EMCT's scope of practice skills, as specified in Table 5.1;
  - For an ALS skill:
    - a. If authorized for the EMCT by the EMCT's administrative medical director, and
    - b. If the EMCT is able to receive on-line medical direction:
  - For a STR skill:
    - a. If the EMCT has documentation of having completed training specific to the skill that is consistent with the knowledge, skills, and competencies established according to A.R.S. § 36-2204 and available through the Department at www.azdhs.gov;
    - b. If authorized for the EMCT by the EMCT's administrative medical director; and
    - If the EMCT is able to receive on-line medical direction;
  - If the medication is listed as an agent in Table 5.2, Table 5.3, or Table 5.4 under the classification for which the EMCT is certified;
  - 5. If the EMCT is authorized to administer the medication by the:
    - EMCT's administrative medical director, if applicable; or
    - If the EMCT is an EMT with no administrative medical director, emergency medical services provider or ambulance service by which the EMCT is employed or for which the EMCT volunteers; and
  - In a manner consistent with standards described in R9-25-408 and, if applicable, with the training in 9 A.A.C. 25, Article 3.

# **B.** An administrative medical director:

- 1 Shall
  - Ensure that an EMCT has completed training in administration or monitoring of an agent before authorizing the EMCT to administer or monitor the agent;
  - Ensure that an EMCT has competency in an ALS skill before authorizing the EMCT to perform the ALS skill;
  - c. Before authorizing an EMCT to perform a STR skill, ensure that the EMCT has:
    - Completed training specific to the skill, consistent with the knowledge, skills, and competen-

cies established according to A.R.S. § 36-2204 and available through the Department at www.azdhs.gov; and

ii. Demonstrated competency in the skill;

- d. Periodically thereafter assess an EMCT's competency in an authorized ALS skill and STR skill, according to policies and procedures required in R9-25-201(C)(3)(b)(viii), to ensure continued competency; e.Document the EMCT's:
  - Completion of training in administration or monitoring of an agent required in subsection (B)(1)(a),
  - ii. Competency in performing an ALS skill required in subsection (B)(1)(b),
  - iii. Specific training required in subsection (B)(1)(c)(i) and competency required in subsection (B)(1)(c)(ii), and
  - iv. Periodic reassessment required in subsection (B)(1)(d); and
- Maintain documentation of an EMCT's completion of training in administration or monitoring of an agent and competency in performing an authorized ALS skill or STR skill; and
- 2. May authorize an EMCT to perform all of the ALS skills in Table 5.1 for the applicable level of EMCT or restrict the EMCT to a subset of the ALS skills in Table 5.1 for the applicable level of EMCT.

## **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section

# Table 5.1. Arizona Scope of Practice Skills

KEY:

✓ = Arizona Scope of Practice skill

STR = STR skill

\* = Already intubated

repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). New R9-25-502 recodified from R9-25-802 at 10 A.A.R. 4192, effective September 21, 2004 (Supp. 04-3). Amended by exempt rulemaking at 19 A.A.R. 282, effective January 28, 2013 (Supp. 13-1). Amended by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

# Table 1. Repealed

# **Historical Note**

Table 1 adopted by exempt rulemaking at 13 A.A.R. 27, effective January 6, 2007 (Supp. 06-4). Amended by exempt rulemaking at 13 A.A.R. 578, effective January 31, 2007 (Supp. 07-1). Historical note added to Table 1; amended by exempt rulemaking 14 A.A.R. 3491, effective August 14, 2008 (Supp. 08-3). Amended by exempt rulemaking at 15 A.A.R. 234, effective January 2, 2009 (Supp. 09-1). Amended by exempt rulemaking at 14 A.A.R. 3491, effective August 14, 2008 (Supp. 08-3). Amended by exempt rulemaking at 15 A.A.R. 234, effective January 2, 2009 (Supp. 09-1). Amended by exempt rulemaking at 16 A.A.R. 2116, effective October 15, 2010 (Supp. 10-4). Amended by exempt rulemaking at 18 A.A.R. 102, effective January 1, 2012 (Supp. 11-4). Table 1 repealed by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

Airway/Ventilation/Oxygenation	EMT	AEMT	EMT-I(99)	Paramedic
Airway- esophageal	STR	✓	✓	✓
Airway- supraglottic	STR	✓	✓	✓
Airway- nasal	✓	✓	✓	✓
Airway- oral	✓	✓	✓	✓
Automated transport ventilator	STR	STR	✓	✓
Bag-valve-mask (BVM)	✓	✓	✓	✓
BiPAP/CPAP				✓
Chest decompression- needle			✓	✓
Chest tube placement- assist only				STR
Chest tube monitoring and management				STR
Cricoid pressure (Sellick's maneuver)	✓	✓	✓	✓
Cricothyrotomy- needle			STR	✓
Cricothyrotomy- percutaneous			STR	✓
Cricothyrotomy- surgical			STR	STR
Demand valve- manually triggered ventilation	✓	✓	✓	✓
End tidal CO2 monitoring/capnography			✓	✓
Gastric decompression- NG tube			✓	✓
Gastric decompression- OG tube			✓	✓
Head-tilt chin lift	✓	✓	✓	✓

Intubation- nasotracheal			STR	✓
Intubation- orotracheal	STR	STR	<b>~</b>	✓
Jaw-thrust	✓	✓	<b>~</b>	✓
Jaw-thrust – modified (trauma)	✓	✓	<b>✓</b>	✓
Medication Assisted Intubation (paralytics)				STR
Mouth-to-barrier	✓	✓	<b>✓</b>	✓
Mouth-to-mask	✓	✓	<b>✓</b>	✓
Mouth-to-mouth	✓	✓	<b>✓</b>	✓
Mouth-to-nose	✓	✓	✓	✓
Mouth-to-stoma	✓	✓	✓	✓
Obstruction- direct laryngoscopy			✓	✓
Obstruction- manual	✓	✓	✓	✓
Oxygen therapy - humidifiers	✓	✓	✓	✓
Oxygen therapy - nasal cannula	✓	✓	✓	✓
Oxygen therapy - non-rebreather mask	✓	✓	✓	✓
Oxygen therapy - partial rebreather mask	✓	✓	✓	✓
Oxygen therapy - simple face mask	✓	✓	<b>✓</b>	✓
Oxygen therapy - venturi mask	✓	✓	<b>✓</b>	✓
PEEP - therapeutic			✓	✓
Pulse oximetry	✓	✓	✓	✓
Suctioning - upper airway	✓	✓	✓	✓
Suctioning - tracheobronchial		<b>√</b> *	✓	✓
ardiovascular/Circulation	EMT	AEMT	EMT-I (99)	Paramedic
Cardiac monitoring - multiple lead (interpretive)			✓	✓
Cardiac monitoring - single lead (interpretive)			<b>✓</b>	✓
Cardiac - multiple lead acquisition (non-interpretive)	STR	STR	<b>✓</b>	✓
Cardiopulmonary resuscitation	✓	✓	<b>✓</b>	✓
Cardioversion - electrical			✓	✓
Carotid massage – (≤17 years)			STR	STR
Defibrillation - automatic/semi-automatic	✓	✓	<b>✓</b>	✓
Defibrillation - manual			<b>√</b>	✓
Hemorrhage control - direct pressure	✓	✓	<b>✓</b>	✓
Hemorrhage control - tourniquet	✓	✓	✓	✓
Internal; cardiac pacing - monitoring only			<b>√</b>	✓
Mechanical CPR device	STR	STR	STR	STR
Transcutaneous pacing - manual			✓	✓
nmobilization	EMT	AEMT	EMT-I (99)	Paramedic
	-			
Spinal immobilization - cervical collar	✓	✓	✓	✓

	Spinal immobilization - manual	✓	✓	✓	✓
	Spinal immobilization - seated patient (KED, etc.)	✓	<b>✓</b>	✓	✓
	Spinal immobilization - rapid manual extrication	✓	<b>✓</b>	✓	✓
	Extremity stabilization - manual	✓	<b>√</b>	✓	<b>✓</b>
	Extremity splinting	✓	<b>√</b>	✓	<b>✓</b>
	Splint- traction	✓	<b>√</b>	✓	<b>✓</b>
	Mechanical patient restraint	✓	<b>✓</b>	<b>✓</b>	<b>✓</b>
	Emergency moves for endangered patients	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>
M	edication administration - routes	ЕМТ	AEMT	EMT-I (99)	Paramedic
	Aerosolized/nebulized (beta agonist)	STR	<b>√</b>	<b>✓</b>	<b>√</b>
	· · ·	SIK	,	•	,
	Assisting patient with his/her own prescribed medications (aerosolized/nebulized)	✓	✓	✓	✓
	Assisting patient with his/her own prescribed medications (ASA/Nitro)	✓	✓	✓	✓
	Assisting patient with his/her own prescribed medications (auto-injector)	✓	✓	✓	✓
	Assisting patient with his/her own prescribed medications (hydrocortisone sodium succinate)		<b>✓</b>	✓	✓
	Auto-injector	STR	<b>✓</b>	✓	✓
	Buccal	STR	<b>✓</b>	✓	✓
	Endotracheal tube			✓	✓
	Inhaled self-administered (nitrous oxide)		✓	✓	✓
	Intradermal			STR	STR
	Intramuscular		✓	✓	✓
	Intranasal	STR	✓	✓	✓
	Intravenous push		✓	✓	✓
	Intravenous piggyback			✓	✓
	Intraosseous		STR	✓	✓
	Nasogastric				✓
	Oral	✓	✓	✓	✓
	Rectal		STR	✓	✓
	Small volume nebulizer	STR	✓	✓	✓
	Subcutaneous		✓	✓	✓
	Sublingual		✓	✓	✓
IV	initiation/maintenance fluids	ЕМТ	AEMT	EMT-I (99)	Paramedic
	Access indwelling catheters and implanted central IV ports				<b>✓</b>
	Central line- monitoring				<b>✓</b>
	Intraosseous- initiation		✓	✓	✓
	Intravenous access		✓	✓	✓
	Intravenous initiation- peripheral	STR	✓	✓	✓
	Intravenous- maintenance of non-medicated IV fluids or capped access	✓	<b>✓</b>	✓	✓

Intravenous- maintenance of medicated IV fluids			✓	✓
Umbilical initiation				STR
Miscellaneous	EMT	AEMT	EMT-I (99)	Paramedic
Assisted delivery (childbirth)	✓	✓	✓	✓
Assisted complicated delivery (childbirth)	✓	✓	✓	✓
Blood glucose monitoring	✓	✓	✓	✓
Blood pressure- automated	✓	✓	✓	✓
Blood pressure- manual	✓	✓	✓	✓
Eye irrigation	✓	✓	✓	✓
Eye irrigation (Morgan lens)				STR
Thrombolytic therapy- initiation				STR
Urinary catheterization				STR
Venous blood sampling			✓	✓
Blood chemistry analysis				STR
Use/monitoring of agents specified in Table 5.4 during interfacility transports			STR	STR
Use/monitoring of infusion pump for agent administration during interfacility transports			STR	STR

# **Historical Note**

Table 5.1 made by exempt rulemaking at 19 A.A.R. 282, effective January 28, 2013 (Supp. 13-1). Amended by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4). Amended by final exempt rulemaking, pursuant to Laws 2014, Ch. 233, § 5 at 20 A.A.R. 3554, effective January 1, 2015 (Supp. 14-4). Amended by final exempt rulemaking, pursuant to Laws 2015, Ch. 222, § 3, at 21 A.A.R. 3241, effective November 24, 2015 (Supp. 15-4).

Table 5.2. Eligibility for Authorization to Administer, Monitor, and Assist in Patient Self-administration of Agents by EMCT Classification; Administration Requirements; and Minimum Supply Requirements for Agents

# 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

[] = Minimum supply required if an EMS provider chooses to make the optional agent available for EMCT administra-

AGENT	MINIMUM SUPPLY	EMT	AEMT	EMT-I (99)	Paramedic
Adenosine	18 mg	-	-	A	A
Albuterol Sulfate SVN or MDI (sulfite free)	10 mg	A	A	A	A
Amiodarone or Lidocaine	300 mg or 3 prefilled syringes, total of 300 mg and 1 g vials or pre- mixed infusion, total of 2 g	-	-	- A	A A
Aspirin	324 mg	A	Α	A	A
Atropine Sulfate	3 prefilled syringes, total of 3 mg	-	-	A	A
Atropine Sulfate	Optional [8 mg multidose vial (1)]	-	-	A	A
Atropine Sulfate Auto-Injector	None	A	A	A	A
Atropine Sulfate and Pralidoxime Chloride (Combined) Auto-Injector	None	A	A	A	A

Calaires Chlasida	1 ~				Α.
Calcium Chloride Calcium Gluconate, 2.5% topical gel	1 g Optional [50 g]	- A	- A	- A	A A
Charcoal, Activated (without sorbitol)	Optional [50 g]	A	A	A	A
Cyanokit	Optional [5 g]	- A	- A	A -	A A
Dexamethasone	Optional [8 mg]			A	A
Dextrose	50 g	-	A	A	A
Dextrose, 5% in H2O	Optional [250 mL bag (1)]	A	A	A	A
Diazepam	20 mg	- A	- A	A	A
or				7.	7.1
Lorazepam or	8 mg	-	-	A	A
Midazolam	10 mg	-	-	A	A
Diazepam Rectal Delivery Gel	Optional [20 mg]	-	-	A	A
Diltiazem	25 mg	-	-	-	A
or Verapamil HCl	10 mg	-	-	-	A
Diphenhydramine HCl	50 mg	-	-	A	A
Dopamine HCl	400 mg	-	-	-	A
	Optional				
Epinephrine Auto-Injector	[2 adult auto-injectors 2 pediatric auto-injectors]	A	A	A	A
Epinephrine HCl, 1:1,000	2 mg	-	A	A	A
Epinephrine HCl, 1:1,000	Optional [30 mg multidose vial	_	A	A	A
	(1)]				
Epinephrine HCl, 1:10,000  Etomidate	5 mg	-	-	A	A
	Optional [40 mg]	-	-	-	A
Furosemide or	Optional [100 mg]	-	-	A	A
Bumetanide	Optional [4 mg]	-	-	A	A
Glucagon	2 mg	-	A	A	A
Glucose, oral	Optional [30 gm]	A	A	A	A
Hemostatic Agents	Optional	A	A	A	A
Hydrocortisone Sodium Succinate	Optional	-	*	*	*
Immunizing Agent	Optional	-	-	A	A
Ipratropium Bromide 0.02% SVN or MDI	5 mL	-	-	A	A
Ketamine	Optional [200 mg]	-	-	-	A
Lactated Ringers	1 L bag (2)	A	A	A	A
Magnesium Sulfate	5 g	-	-	-	A
Methylprednisolone Sodium Succinate	250 mg	-	-	A	A
Morphine Sulfate	20 mg	-	A	A	A
or Fentanyl	200 mcg	-	-	A	A
Nalmefene HCl	Optional [4 mg]	-	A	A	A
Naloxone HCl	10 mg	-	A	A	A
Naloxone HCl	Optional [Prefilled atomizers or auto-injectors; 2 doses]	A	A	A	A
Nitroglycerin Sublingual Spray	1 bottle	*	A	A	A
or Nitroglycerin Tablets	1 bottle	*	A	A	A
Normal Saline	1 L bag (2) Optional [250 mL bag (1)] Optional [50 mL bag (2)]	A	A	A	A
Ondansetron HCl	Optional [4 mg]	-	-	A	A
Oxygen	13 cubic feet	A	A	A	A
Oxytocin	Optional [10 units]	-	-	A	A
Phenylephrine Nasal Spray 0.5%	Optional 1 bottle	-	-	A	A
	•				

Pralidoxime Chloride Auto-Injector	None	A	A	A	A
Proparacaine Ophthalmic	Optional [1 bottle]	-	-	A	A
Rocuronium	Optional [100 mg]	-	-	-	A
Sodium Bicarbonate 8.4%	Optional [100 mEq]	-	-	A	A
Succinylcholine	Optional [400 mg]	-	-	-	A
Thiamine HCl	100 mg	-	-	A	A
Tuberculin PPD	Optional [5 mL]	-	-	A	A
Vasopressin	Optional [40 units]	-	-	-	A

# **Historicial Note**

Table 5.2 made by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4). Amended by final exempt rulemaking, pursuant to Laws 2014, Ch. 233, § 5 at 20 A.A.R. 3554, effective January 1, 2015 (Supp. 14-4). Amended by final exempt rulemaking, pursuant to Laws 2015, Ch. 222, § 3, at 21 A.A.R. 3241, effective November 24, 2015 (Supp. 15-4).

Table 5.3. Agents Eligible for Authorization for Administration During a Hazardous Material Incident KEY:

= Minimum supply required if an EMS provider chooses to make the optional agent available for Paramedic administration

Drug Preparation	Minimum Supply
Activated Charcoal	Optional [as determined by administrative medical director]
Albuterol	Optional [as determined by administrative medical director]
Amyl Nitrite Inhalants	Optional [as determined by administrative medical director]
Atropine	Optional [as determined by administrative medical director]
Atrovent	Optional [as determined by administrative medical director]
Calcium Carbonate	Optional [as determined by administrative medical director]
Calcium Gluconate	Optional [as determined by administrative medical director]
CyanoKit (Hydroxocobalamin)	Optional [as determined by administrative medical director]
Dextrose 50%	Optional [as determined by administrative medical director]
Diazepam	Optional [as determined by administrative medical director]
DuoDote Auto Injector	Optional [as determined by administrative medical director]
Glucagon	Optional [as determined by administrative medical director]
Methylene Blue	Optional [as determined by administrative medical director]
Neosynephrine	Optional [as determined by administrative medical director]
Propanolol	Optional [as determined by administrative medical director]
Protopam Chloride (pralidoxime)	Optional [as determined by administrative medical director]
Pyridoxine	Optional [as determined by administrative medical director]
Sodium Chloride .95	Optional [as determined by administrative medical director]
Sterile Water	Optional [as determined by administrative medical director]
Tetracaine	Optional [as determined by administrative medical director]

### **Historical Note**

Table 5.3 made by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

# Table 5.4. Eligibility for Authorization to Administer and Monitor Transport Agents During Interfacility Transports, by EMCT Classification; Administration Requirements

# KEY:

TA = Transport agent for an EMCT with the specified certification

IP = Agent shall be administered by infusion pump

SVN = Agent shall be administered by small volume nebulizer

AGENT	MINIMUM SUPPLY	EMT	AEMT	EMT-I (99)	Paramedic
Amiodarone IP	None	-	-	-	TA
Antibiotics	None	-	-	TA	TA
Blood	None	-	-	-	TA
Calcium Chloride	None	-	-	-	TA

Colloids	None	-	-	TA	TA
Corticosteroids IP	None	-	-	TA	TA
Diltiazem IP	None	-	-	-	TA
Diuretics	None	-	-	TA	TA
Dopamine HCl IP	None	-	-	-	TA
Electrolytes/Crystalloids (Commercial Preparations)	None	TA	TA	TA	TA
Epinephrine IP	None	-	-	TA	TA
Fentanyl IP	None	-	-	TA	TA
Fosphenytoin Na IP	None	-	-	-	TA
or Phenytoin Na IP	None	-	-	-	TA
Glucagon	None	-	-	TA	TA
Glycoprotein IIb/IIIa Inhibitors	None	-	-	-	TA
H2 Blockers	None	-	-	TA	TA
Heparin Na IP	None	-	-	-	TA
Insulin IP	None	-	-	-	TA
Levophed IP	None	-	-	-	TA
Lidocaine IP	None	-	-	TA	TA
Magnesium Sulfate IP	None	-	-	-	TA
Midazolam IP	None	-	-	TA	TA
Morphine IP	None	-	-	TA	TA
Nitroglycerin IV Solution IP	None	-	-	-	TA
Phenobarbital Na IP	None	-	-	-	TA
Potassium Salts IP	None	-	-	-	TA
Procainamide HCl IP	None	-	-	-	TA
Propofol IP	None	-	-	-	TA
Racemic Epinephrine SVN	None	-	-	-	TA
Total Parenteral Nutrition, with or without lipids IP	None	-	-	-	TA
Vitamins	None	-	-	TA	TA

# **Historical Note**

Table 5.4 made by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

# R9-25-503. Testing of Medical Treatments, Procedures, Medications, and Techniques that May Be Administered or Performed by an EMCT

- A. Under A.R.S. § 36-2205, the Department may authorize the testing and evaluation of a medical treatment, procedure, technique, practice, medication, or piece of equipment for possible use by an EMCT or an emergency medical services provider.
- **B.** Before authorizing any test and evaluation according to subsection (A), the Department director shall approve the test and evaluation according to subsections (C), (D), (E).
- C. The Department director shall consider approval of a test and evaluation conducted according to subsection (A), only if a written request for testing and evaluation:
  - 1. Is submitted to the Department director from:
    - a. The Department,
    - b. A state agency other than the Department,
    - c. A political subdivision of this state,
    - d. An EMCT,
    - e. An emergency medical services provider,
    - f. An ambulance service, or
    - g. A member of the public; and
  - Includes:
    - A cover letter, signed and dated by the individual making the request;
    - An identification of the person conducting the test and evaluation;
    - An identification of the medical treatment, procedure, technique, practice, medication, or piece of equipment to be tested and evaluated;
    - d. An explanation of the reasons for and the benefits of the test and evaluation;
    - e. The scope of the test and evaluation, including the:

- Projected number of individuals, EMCTs, emergency medical services providers, or ambulance services involved; and
- ii. Proposed length of time required to complete the test and evaluation; and
- f. The methodology to be used to evaluate the test's and evaluation's findings.
- The Department director shall approve a test and evaluation if:
   The test and evaluation does not pose a threat to the public health, safety, or welfare;
  - The test is necessary to evaluate the safest and most current advances in medical treatments, procedures, techniques, practices, medications, or equipment; and
  - The medical treatment, procedure, technique, practice, medication, or piece of equipment being tested and evaluated may:
    - Reduce or eliminate the use of outdated or obsolete medical treatments, procedures, techniques, practices, medications, or equipment;
    - Improve patient care; or
    - c. Benefit the public's health, safety, or welfare.
- E. Within 180 days after receiving a written request for testing and evaluation that contains all of the information in subsection (C), the Department director shall send written notification of approval or denial of the test and evaluation to the individual making the request.
- F. Upon completion of a test and evaluation authorized by the Department director, the person conducting the test and evaluation shall submit a written report to the Department director that includes:
  - 1. An identification of the test and evaluation;
  - 2. A detailed evaluation of the test; and

 A recommendation regarding future use of the medical treatment, procedure, technique, practice, medication, or piece of equipment tested and evaluated.

# **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). New R9-25-503 recodified from R9-25-803 at 10 A.A.R. 4192, effective September 21, 2004 (Supp. 04-3). Amended by exempt rulemaking at 13 A.A.R. 27, effective January 6, 2007 (Supp. 06-4). Amended by exempt rulemaking at 13 A.A.R. 578, effective January 31, 2007 (Supp. 07-1). Amended by exempt rulemaking at 14 A.A.R. 3491, effective August 14, 2008 (Supp. 08-3). Section R9-25-503 renumbered to R9-25-505; new Section R9-25-503 renumbered from R9-25-506 and amended by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

# Exhibit 1. Repealed

#### **Historical Note**

New Exhibit 1 recodified from Article 8, Exhibit 1 at 10 A.A.R. 4192, effective September 21, 2004 (Supp. 04-3). Amended by exempt rulemaking at 11 A.A.R. 1438, effective March 25, 2005 (Supp. 05-1). Amended by exempt rulemaking at 11 A.A.R. 2379, effective June 8, 2005 (Supp. 05-2). Amended by exempt rulemaking at 11 A.A.R. 3177, effective September 1, 2005 (Supp. 05-3). Exhibit 1 repealed by exempt rulemaking at 13 A.A.R. 27, effective January 6, 2007 (Supp. 06-4).

# Exhibit 2. Repealed

### **Historical Note**

New Exhibit 2 recodified from Article 8, Exhibit 2 at 10 A.A.R. 4192, effective September 21, 2004 (Supp. 04-3). Amended by exempt rulemaking at 11 A.A.R. 1438, effective March 25, 2005 (Supp. 05-1). Exhibit 2 repealed by exempt rulemaking at 13 A.A.R. 27, effective January 6, 2007 (Supp. 06-4).

# Exhibit 3. Repealed

### **Historical Note**

Exhibit made by exempt rulemaking at 11 A.A.R. 1438, effective March 25, 2005 (Supp. 05-1). Exhibit 3 repealed by exempt rulemaking at 13 A.A.R. 27, effective January 6, 2007 (Supp. 06-4).

# **R9-25-504.** Protocol for Selection of a Health Care Institution for Transport

- **A.** Except as provided in subsection (B), an EMCT shall transport a patient accessing emergency medical services through a call to 9-1-1 or a similar public emergency dispatch number to:
  - 1. An emergency receiving facility, or
  - A special hospital that is physically connected to an emergency receiving facility.
- **B.** Under A.R.S. §§ 36-2205(D) and 36-2232(F), an EMCT who responds to a call made to 9-1-1 or a similar public emergency dispatch number may refer, advise, or transport the patient at the scene to a health care institution other than a health care institution specified in subsection (A), if the EMCT determines that:
  - 1. The patient's condition does not pose an immediate threat to life or limb, based on medical direction; and
  - The health care institution is the most appropriate for the patient, based on the following:
    - a. The patient's:
      - i. Medical condition,

- ii. Choice of health care institution, and
- iii. Health care provider;
- The location of the health care institution and the emergency medical resources available at the health care institution; and
- A determination by the administrative medical director that the health care institution is able to accept and capable of treating the patient.
- C. Before initiating transport of a patient accessing emergency medical services through a call to 9-1-1 or a similar public emergency dispatch number, an EMCT, emergency medical services provider, or ambulance service shall:
  - Notify, by radio or telephone communication, a health care institution that is not an emergency receiving facility of the EMCT's intent to transport the patient to the health care institution; and
  - 2. Receive confirmation of the willingness of the health care institution to accept the patient.
- D. An EMCT transporting a patient accessing emergency medical services through a call to 9-1-1 or a similar public emergency dispatch number to a health care institution that is not an emergency receiving facility shall transfer care of the patient to a designee authorized by:
  - 1. A physician,
  - 2. A registered nurse practitioner,
  - 3. A physician assistant, or
  - A registered nurse.
- E. An emergency medical services provider or an ambulance service that implements this rule shall make available for Department review and inspection written records relating to the transport of a patient under subsections (B), (C), and (D).

# **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). New R9-25-504 recodified from R9-25-804 at 10 A.A.R. 4192, effective September 21, 2004 (Supp. 04-3). Amended by exempt rulemaking at 14 A.A.R. 3124, effective July 9, 2008 (Supp. 08-3). Amended by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4). Amended by final exempt rulemaking, pursuant to Laws 2014, Ch. 233, § 5 at 20 A.A.R. 3554, effective January 1, 2015 (Supp. 14-4).

# R9-25-505. Protocol for an EMT-I(99) or a Paramedic to Become Eligible to Administer an Immunizing Agent

- A. An EMT-I(99) or a Paramedic may be authorized by the EMT-I(99)'s or Paramedic's administrative medical director to administer an immunizing agent if the EMT-I(99) or Paramedic completes training that:
  - Includes:
    - Basic immunology and the human immune response;
    - Mechanics of immunity, adverse effects, dose, and administration schedule of available immunizing agents;
    - Response to an emergency situation, such as an allergic reaction, resulting from the administration of an immunization;
    - d. Routes of administration for available immunizing agents;
    - A description of the individuals to whom an EMCT may administer an immunizing agent; and
    - f. The requirements in 9 A.A.C. 6, Article 7 related to:
      - Obtaining written consent for administration of an immunizing agent,
      - ii. Providing immunization information and written immunization records, and

- iii. Recordkeeping and reporting; Requires the EMT-I(99) or Paramedic to demonstrate competency in the subject matter listed in subsection
- Is approved by the EMT-I(99)'s or Paramedic's administrative medical director based upon a determination that the training meets the requirements in subsections (A)(1)and (A)(2).
- An administrative medical director of an EMT-I(99) or a Paramedic who completes the training required in subsection (A) shall maintain for Department review and inspection written evidence that the EMT-I(99) or Paramedic has completed the training required in subsection (A), including at least:
  - The name of the training,
  - The date the training was completed, and
  - A signed and dated attestation from the administrative medical director that the training is approved.
- C. Before administering an immunizing agent to an individual, an EMT-I(99) or a Paramedic shall:
  - Receive written consent consistent with the requirements in 9 A.A.C. 6, Article 7;
  - Provide immunization information and written immunization records consistent with the requirements in 9 A.A.C. 6, Article 7; and
  - Provide documentary proof of immunity to the individual consistent with the requirements in 9 A.A.C. 6, Article 7.

#### **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). New R9-25-505 recodified from R9-25-805 at 10 A.A.R. 4192, effective September 21, 2004 (Supp. 04-3). Section R9-25-505 repealed; new Section R9-25-505 renumbered from R9-25-503 and amended by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

#### Exhibit 1. Repealed

## **Historical Note**

New Exhibit 1 recodified from Article 8, Exhibit 1 at 10 A.A.R. 4192, effective September 21, 2004 (Supp. 04-3). Exhibit 1 repealed by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

#### Exhibit 2. Repealed

# **Historical Note**

New Exhibit 2 recodified from Article 8, Exhibit 2 at 10 A.A.R. 4192, effective September 21, 2004 (Supp. 04-3). Exhibit 2 repealed by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

#### R9-25-506. Renumbered

# **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). New R9-25-506 recodified from R9-25-806 at 10 A.A.R. 4192, effective September 21, 2004 (Supp. 04-3). Section R9-25-506 renumbered to R9-25-503 by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

#### R9-25-507. Repealed

# **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). New R9-25-507 recodified from R9-25-807 at 10 A.A.R. 4192, effective September 21, 2004 (Supp. 04-3). Section R9-25-507 repealed by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

#### R9-25-508. Repealed

#### **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Subsection (A)(2) corrected to reflect adopted rules on file with the Office of the Secretary of State, effective October 15, 1996 (Supp. 97-1). Section repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). New R9-25-508 recodified from R9-25-808 at 10 A.A.R. 4192, effective September 21, 2004 (Supp. 04-3). Section R9-25-508 repealed by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

#### R9-25-509. Repealed

### **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). New Section made by exempt rulemaking at 11 A.A.R. 2379, effective June 8, 2005 (Supp. 05-2). Section repealed by exempt rulemaking at 13 A.A.R. 3038, effective October 6, 2007 (Supp. 07-3).

#### R9-25-510. Repealed

# **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). New Section made by exempt rulemaking at 11 A.A.R. 1502, effective April 1, 2005 (Supp. 05-1). Amended by exempt rulemaking at 11 A.A.R. 2379, effective June 8, 2005 (Supp. 05-2). Section R9-25-510 repealed by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

#### Exhibit P. Repealed

# **Historical Note**

Exhibit P adopted effective October 15, 1996 (Supp. 96-4). Exhibit repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4).

#### R9-25-511. Repealed

### **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Subsection (C) corrected to reflect adopted rules on file with the Office of the Secretary of State, effective October 15, 1996 (Supp. 97-3). Section repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). New Section made by exempt rulemaking at 11 A.A.R. 4982, effective November 1, 2005 (Supp. 05-4). Section R9-25-511 repealed by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

#### R9-25-512. Repealed

# **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Subsection (A) corrected to reflect adopted rules on file with the Office of the Secretary of State, effective October 15, 1996 (Supp. 97-1). Subsection (A) corrected again to reflect adopted rules on file with the Office of the Secretary of State, effective October 15, 1996 (Supp. 97-3). Section repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). New Section made by exempt rulemaking at 13 A.A.R. 27, effective January 6, 2007 (Supp. 06-4). Section repealed by

exempt rulemaking at 16 A.A.R. 2116, effective October 15, 2010 (Supp. 10-4).

# **R9-25-513.** Repealed

# **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). New Section made by exempt rulemaking at 13 A.A.R. 3038, effective October 6, 2007 (Supp. 07-3). R9-25-513 repealed by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

# **R9-25-514.** Repealed

# **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Amended by exempt rulemaking at 7 A.A.R. 4888, effective November 1, 2001 (Supp. 01-4). Section repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4).

# R9-25-515. Repealed

# **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4).

# ARTICLE 6. STROKE CARE

Article 6, consisting of new Sections R9-25-601 and R9-25-602, made by exempt rulemaking effective April 5, 2013 (Supp. 13-1).

Article 6 repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4).

# R9-25-601. Definitions (Authorized by A.R.S. §§ 36-2202(A)(3) and (4) and 36-2204(1) and (3))

In addition to the definitions in A.R.S. § 36-2201 and R9-25-101, the following definitions apply in this Article, unless otherwise specified:

- "Council" means the emergency medical services council established under A.R.S. § 36-2203.
- "Local EMS coordinating system" means the same as in A.R.S. § 36-2210.
- "National stroke care standards" means criteria for the assessment and treatment of stroke that are consistent with guidelines established by the American Stroke Association.
- "National stroke center certification organization" means an entity:
  - a. Such as:
    - i. The Joint Commission;
    - The Healthcare Facilities Accreditation Program; or
    - iii. Det Norske Veritas Healthcare, Inc.;
  - That assesses the compliance of a hospital with national stroke care standards; and
  - That documents hospitals that meet national stroke care standards.
- "Primary stroke center" means a hospital that meets national stroke care standards, as determined by a national stroke center certification organization.
- "Stroke patient" means an individual who has signs or symptoms of a stroke and is receiving assessment or treatment for a stroke.

# **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section

repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). New Section made by exempt rulemaking at 19 A.A.R. 643, effective April 5, 2013 (Supp. 13-1).

# R9-25-602. Emergency Stroke Care Protocols (Authorized by A.R.S. §§ 36-2202(A)(3) and (4) and 36-2204(1) and (3))

- **A.** The council shall:
  - 1. Establish emergency stroke care protocols, and
  - Support the adoption of emergency stroke care protocols by emergency medical services providers through local EMS coordinating systems.
- **B.** The council shall ensure that emergency stroke care protocols:
  - 1. Are developed and implemented in coordination with:
    - a. Local EMS coordinating systems,
    - National organizations that focus on heart disease and stroke.
    - c. Emergency medical service providers, and
    - d. Health care providers;
  - 2. Include procedures for the pre-hospital assessment and treatment of stroke patients;
  - 3. Provide for transport of stroke patients to the most appropriate emergency receiving facility, consistent with A.R.S. § 36-2205(E), taking into account the:
    - a. Needs of a stroke patient;
    - Availability of resources in urban areas, suburban areas, rural areas, and wilderness areas;
    - c. Capability of an emergency receiving facility to practice telemedicine, as defined in A.R.S. § 36-3601, with specialists in stroke care;
    - d. Location of emergency receiving facilities that:
      - Are primary stroke centers; and
      - Participate in quality improvement activities, including the submission of data on stroke care provided by the emergency receiving facility that may be compiled on a statewide basis;
    - Capability of an emergency receiving facility that is not a primary stroke center to stabilize a stroke patient before initiating a transfer to a primary stroke center;
    - f. Capability of an emergency receiving facility that is not a primary stroke center to stabilize and admit a stroke patient; and
    - g. Distance and duration of transport;
  - 4. Are consistent with national stroke care standards; and
  - 5. Are based on data on stroke care from:
    - National organizations that focus on heart disease and stroke,
    - U.S. Department of Transportation, National Highway Traffic Safety Administration; and
    - c. Statewide data on stroke care, as available.
- C. The council shall review and update, as necessary, the emergency stroke care protocols in subsection (A) at least once every three years.

# **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). New Section made by exempt rulemaking at 19 A.A.R. 643, effective April 5, 2013 (Supp. 13-1).

# **R9-25-603.** Repealed

# **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4).

# **R9-25-604.** Repealed

#### **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4).

# **R9-25-605.** Repealed

### **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4).

## **R9-25-606.** Repealed

# **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4).

# **R9-25-607.** Repealed

# **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4).

# **R9-25-608.** Repealed

# **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4).

# **R9-25-609.** Repealed

### **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4).

# Exhibit R. Repealed

# **Historical Note**

Exhibit R adopted effective October 15, 1996 (Supp. 96-4). Exhibit repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4).

# **R9-25-610.** Repealed

# **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4).

# **R9-25-611.** Repealed

## **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4).

# **R9-25-612.** Repealed

# Historical Note

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4).

# **R9-25-613.** Repealed

# **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed by final rulemaking at 9 A.A.R. 5372, effective

January 3, 2004 (Supp. 03-4).

# **R9-25-614.** Repealed

#### **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4).

# **R9-25-615.** Repealed

#### **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Amended by exempt rulemaking at 7 A.A.R. 4888, effective November 1, 2001 (Supp. 01-4). Section repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4).

# R9-25-616. Repealed

#### **Historical Note**

Adopted effective October 15, 1996 (Supp. 96-4). Section repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4).

# Exhibit S. Repealed

#### **Historical Note**

Exhibit S adopted effective October 15, 1996 (Supp. 96-4). Exhibit repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4).

# Exhibit G. Repealed

### **Historical Note**

Exhibit G adopted effective October 15, 1996 (Supp. 96-4). Exhibit repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4).

# Exhibit L. Repealed

# **Historical Note**

Exhibit L adopted effective October 15, 1996 (Supp. 96-4). Exhibit repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4).

# Exhibit M. Repealed

# **Historical Note**

Exhibit M adopted effective October 15, 1996 (Supp. 96-4). Exhibit repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4).

# Exhibit N. Repealed

# **Historical Note**

Exhibit N adopted effective October 15, 1996 (Supp. 96-4). Exhibit repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4).

# Exhibit O. Repealed

# **Historical Note**

Exhibit O adopted effective October 15, 1996 (Supp. 96-4). Exhibit repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4).

# Exhibit Q. Repealed

# **Historical Note**

Exhibit Q adopted effective October 15, 1996 (Supp. 96-4). Exhibit repealed by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4).

## ARTICLE 7. AIR AMBULANCE SERVICE LICENSING

# R9-25-701. Definitions (Authorized by A.R.S. §§ 36-2202(A)(3) and (4), 36-2209(A)(2), 36-2212, 36-2213, 36-2214, and 36-2215)

In addition to the definitions in A.R.S. § 36-2201 and R9-25-101, the following definitions apply in this Article and in Article 8 of this Chapter, unless otherwise specified:

- 1. "Air ambulance" means an aircraft that is an "ambulance" as defined in A.R.S. § 36-2201.
- "Air ambulance service" means an ambulance service that operates an air ambulance.
- "Base location" means a physical location at which a person houses an air ambulance or equipment and supplies used for the operation of an air ambulance service or provides administrative or other support for the operation of an air ambulance service.
- "Business organization" means an entity such as an association, cooperative, corporation, limited liability company, or partnership.
- "Call number" means a unique identifier used by an air ambulance service to identify a specific mission.
- "CAMTS" means the Commission on Accreditation of Medical Transport Systems, formerly known as the Commission on Accreditation of Air Medical Services.
- 7. "Change of ownership" means a transfer of controlling legal or controlling equitable interest and authority in an air ambulance service.
- "Critical care" means pertaining to a patient whose condition requires care commensurate with the scope of practice of a physician or registered nurse.
- "Estimated time of arrival" means the number of minutes from the time that an air ambulance service agrees to perform a mission to the time that an air ambulance arrives at the scene.
- "Holds itself out" means advertises through print media, broadcast media, the Internet, or other means.
- 11. "Interfacility" means between two health care institu-
- 12. "Licensed respiratory care practitioner" has the same meaning as in A.R.S. § 32-3501.
- 13. "Maternal" means pertaining to a woman whose pregnancy is considered by a physician to be high risk, who is in need of critical care services related to the pregnancy, and who is being transferred to a medical facility that has the specialized perinatal and neonatal resources and capabilities necessary to provide an appropriate level of care.
- 14. "Medical team" means personnel whose main function on a mission is the medical care of the patient being transported.
- 15. "Mission" means a transport job that involves an air ambulance service's sending an air ambulance to a patient's location to provide transport of the patient from one location to another, whether or not transport of the patient is actually provided.
- patient is actually provided.

  16. "Neonatal" means pertaining to an infant who is 28 days of age or younger and who is in need of critical care services.
- 17. "On-line medical guidance" means emergency medical services direction or information provided to a non-EMCT medical team member by a physician through two-way voice communication.
- 18. "Operate an air ambulance in this state" means:
  - a. Transporting a patient via air ambulance from a location in this state to another location in this state,
  - b. Operating an air ambulance from a base location in this state, or
  - c. Transporting a patient via air ambulance from a location in this state to a location outside of this state more than once per month.
- "Owner" means a person that holds a controlling legal or equitable interest and authority in a business enterprise.

- "Patient reference number" means a unique identifier used by an air ambulance service to identify an individual patient.
- 21. "Personnel" means individuals who work for an air ambulance service, with or without compensation, whether as employees, contractors, or volunteers.
- "Premises" means each physical location of air ambulance service operations and includes all equipment and records at each location.
- 23. "Proficiency in neonatal resuscitation" means current and valid certification in neonatal resuscitation obtained through completing a nationally recognized training program such as the American Academy of Pediatrics and American Heart Association NRP: Neonatal Resuscitation Program.
- 24. "Publicizes" means makes a good faith effort to communicate information to the general public through print media, broadcast media, the Internet, or other means.
- "Regularly" means at recurring, fixed, or uniform intervals.
- 26. "Rescue situation" means an incident in which:
  - An individual's life, limb, or health is imminently threatened; and
  - The threat may be reduced or eliminated by removing the individual from the situation and providing medical services.
- 27. "Subspecialization" means:
  - For a physician board certified by a specialty board approved by the American Board of Medical Specialties, subspecialty certification;
  - For a physician board certified by a specialty board approved by the American Osteopathic Association, attainment of either a certification of special qualifications or a certification of added qualifications; and
  - c. For a physician who has completed an accredited residency program, completion of at least one year of training pertaining to the specified area of medicine.
- 28. "Two-way voice communication" means that two individuals are able to convey information back and forth to each other orally, either directly or through a third-party relay.
- "Valid" means that a license, certification, or other form of authorization is in full force and effect and not suspended.
- pended.
  30. "Working day" means the period between 8:00 a.m. and 5:00 p.m. on a Monday, Tuesday, Wednesday, Thursday, or Friday that is not a state holiday.

# **Historical Note**

New Section made by final rulemaking at 12 A.A.R. 656, effective April 8, 2006 (Supp. 06-1). Amended by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

# R9-25-702. Applicability (A.R.S. §§ 36-2202(A)(4) and 36-2217)

This Article and Article 8 of this Chapter do not apply to persons and vehicles exempted from the provisions of A.R.S. Title 36, Chapter 21.1 as provided in A.R.S. § 36-2217(A).

# **Historical Note**

New Section made by final rulemaking at 12 A.A.R. 656, effective April 8, 2006 (Supp. 06-1).

# R9-25-703. Requirement and Eligibility for a License (A.R.S. §§ 36-2202(A)(3) and (4), 36-2209(A)(2), 36-2212, 36-2213, 36-2214, and 36-2215)

A. A person shall not operate an air ambulance in this state unless the person has a current and valid air ambulance service license and, except as provided in A.R.S. § 36-2212(C), a current and valid certificate of registration for the air ambulance as required under Article 8 of this Chapter.

- **B.** To be eligible to obtain an air ambulance service license, an applicant shall:
  - Hold current and valid Registration and Exemption under 14 CFR 298, as evidenced by a current and valid OST Form 4507 showing the effective date of registration;
  - Hold the following issued by the Federal Aviation Administration:
    - A current and valid Air Carrier Certificate authorizing common carriage under 14 CFR 135;
    - If operating a rotor-wing air ambulance, current and valid Operations Specifications authorizing aeromedical helicopter operations;
    - If operating a fixed-wing air ambulance, current and valid Operations Specifications authorizing airplane air ambulance operations;
    - d. A current and valid Certificate of Registration for each air ambulance to be operated; and
    - A current and valid Airworthiness Certificate for each air ambulance to be operated;
  - Have applied for a certificate of registration, issued by the Department under Article 8 of this Chapter, for each air ambulance to be operated by the air ambulance service;
  - Hold a current and valid registration, issued by the Arizona Department of Transportation under A.R.S. Title 28, Chapter 25, Article 4, for each air ambulance to be operated by the air ambulance service;
  - 5. Have current and valid liability insurance coverage for the air ambulance service that complies with A.R.S. § 36-2215 and that has at least the following maximum liability limits:
    - a. \$1 million for injuries to or death of any one person arising out of any one incident or accident;
    - \$3 million for injuries to or death of more than one person in any one incident or accident; and
    - \$500,000 for damage to property arising from any one incident or accident;
  - 6. Have current and valid malpractice insurance coverage for the air ambulance service that complies with A.R.S. § 36-2215 and that has a maximum liability limit of at least \$1 million per occurrence; and
  - Comply with all applicable requirements of this Article, Articles 2 and 8 of this Chapter, and A.R.S. Title 36, Chapter 21.1.
- C. To maintain eligibility for an air ambulance service license, an air ambulance service shall meet the requirements of subsections (B)(1)-(2) and (4)-(7) and hold a current and valid certificate of registration, issued by the Department under Article 8 of this Chapter, for each air ambulance operated by the air ambulance service.

# **Historical Note**

New Section made by final rulemaking at 12 A.A.R. 656, effective April 8, 2006 (Supp. 06-1).

# R9-25-704. Initial Application and Licensing Process (Authorized by A.R.S. §§ 36-2202(A)(3) and (4), 36-2209(A)(2), 36-2213, 36-2214, and 36-2215)

- **A.** An applicant for an initial license shall submit an application to the Department, in a Department-provided format, including:
  - 1. The applicant's name; mailing address; e-mail address; fax number, if any; and telephone number;
  - Each business name to be used for the air ambulance service;
  - The physical and mailing addresses to be used for the air ambulance service, if different from the applicant's mailing address;

- 4. The name, title, address, e-mail address, and telephone number of the applicant's statutory agent or the individual designated by the applicant to accept service of process and subpoenas for the air ambulance service;
- 5. If the applicant is a business organization:
  - . The type of business organization;
  - b. The following information about the individual who is to serve as the primary contact for information regarding the application:
    - i. Name;
    - ii. Address;
    - iii. E-mail address;
    - iv. Telephone number; and
    - v. Fax number, if any;
  - The name, title, and address of each officer and board member or trustee; and
  - d. A copy of the business organization's articles of incorporation, articles of organization, or partnership or joint venture documents, if applicable;
- The name and Arizona license number for the physician who is to serve as the administrative medical director for the air ambulance service;
- The intended hours of operation for the air ambulance service:
- The intended schedule of rates for the air ambulance service:
- 9. Which of the following mission types is to be provided:
  - a. Emergency medical services transports,
  - b. Interfacility transports,
  - c. Interfacility maternal transports, and
  - d. Interfacility neonatal transports;
- 10. The signature of the applicant and the date signed;
- A copy of a current and valid OST Form 4507 showing the effective date of Federal Aviation Administration registration and exemption under 14 CFR 298;
- 12. A copy of the following issued by the Federal Aviation Administration:
  - A current and valid Air Carrier Certificate authorizing common carriage under 14 CFR 135;
  - If intending to operate a rotor-wing air ambulance, current and valid Operations Specifications authorizing aeromedical helicopter operations;
  - If intending to operate a fixed-wing air ambulance, current and valid Operations Specifications authorizing airplane air ambulance operations;
  - d. A current and valid Certificate of Registration for each air ambulance to be operated; and
  - e. A current and valid Airworthiness Certificate for each air ambulance to be operated;
- 13. For each air ambulance to be operated for the air ambulance service:
  - An application for registration that includes all of the information and items required under R9-25-802(C); and
  - A copy of a current and valid registration, issued by the Arizona Department of Transportation under A.R.S. Title 28, Chapter 25, Article 4;
- 14. A certificate of insurance establishing that the applicant has current and valid liability insurance coverage for the air ambulance service as required under R9-25-703(B)(5);
- 15. A certificate of insurance establishing that the applicant has current and valid malpractice insurance coverage for the air ambulance service as required under R9-25-703(B)(6);
- If the applicant holds current CAMTS accreditation for the air ambulance service, a copy of the current CAMTS accreditation report;
- 17. Attestation that the applicant will comply with all applicable requirements in this Article, Articles 2 and 8 of this Chapter, and A.R.S. Title 36, Chapter 21.1; and

- 18. Attestation that the information provided in the application, including the information in the documents accompanying the application form, is accurate and complete.
- B. Unless an applicant establishes that it holds current CAMTS accreditation as provided in subsection (A)(16) or is applying for an initial license because of a change of ownership as described in R9-25-706(D), the Department shall conduct an inspection, as required under A.R.S. § 36-2214(B) and R9-25-708, during the substantive review period for the application for an initial license.
- C. The Department shall review and approve or deny each application as described in Article 12 of this Chapter.
- **D.** The Department may deny an application if an applicant:
  - 1. Fails to meet the eligibility requirements of R9-25-703(B):
  - 2. Fails or has failed to comply with any provision in A.R.S. Title 36, Chapter 21.1;
  - 3. Fails or has failed to comply with any provision in this Article or Article 2 or 8 of this Chapter;
  - Knowingly or negligently provides false documentation or false or misleading information to the Department; or
  - 5. Fails to submit to the Department documents or information requested under R9-25-1201(B)(1) or (C)(3), as required under R9-25-1201(D), and requests a denial as permitted under R9-25-1201(E).

#### **Historical Note**

New Section made by final rulemaking at 12 A.A.R. 656, effective April 8, 2006 (Supp. 06-1). Amended by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

# R9-25-705. Renewal Application and Licensing Process (A.R.S. §§ 36-2202(A)(3) and (4), 36-2209(A)(2), 36-2213, 36-2214, and 36-2215)

- A. Before the expiration date of its current license, an air ambulance service shall submit to the Department a renewal application completed using a Department-provided form and including:
  - 1. The information and items listed in R9-25-704(A)(1)-(11), (12)(b), and (13)-(18); and
  - For each air ambulance operated or to be operated by the air ambulance service:
    - A copy of a current and valid certificate of registration issued by the Department under Article 8 of this Chapter; or
    - b. An application for registration that includes all of the information and items required under R9-25-802(C).
- **B.** Unless an air ambulance service establishes that it holds current CAMTS accreditation as provided in subsection (C), the Department shall conduct an inspection, as required under A.R.S. § 36-2214(B) and R9-25-708, during the substantive review period for the renewal application.
- C. To establish current CAMTS accreditation, an air ambulance service shall submit to the Department, as part of the application submitted under subsection (A), a copy of the air ambulance service's current CAMTS accreditation report.
- D. The Department shall review and approve or deny each application as described in Article 12 of this Chapter.
- **E.** The Department may deny an application if an applicant:
  - Fails to meet the eligibility requirements of R9-25-703(C);
  - 2. Fails or has failed to comply with any provision in A.R.S. Title 36, Chapter 21.1;
  - 3. Fails or has failed to comply with any provision in this Article or Article 2 or 8 of this Chapter;

- Knowingly or negligently provides false documentation or false or misleading information to the Department; or
- Fails to submit to the Department documents or information requested under R9-25-1201(B)(1) or (C)(3), as required under R9-25-1201(D), and requests a denial as permitted under R9-25-1201(E).

#### **Historical Note**

New Section made by final rulemaking at 12 A.A.R. 656, effective April 8, 2006 (Supp. 06-1).

# R9-25-706. Term and Transferability of License (A.R.S. $\S\S 36-2202(A)(4)$ , 36-2209(A)(2), 36-2213, 36-2214, and 41-1092.11)

- **A.** The Department shall issue an initial license:
  - When based on current CAMTS accreditation, with a term beginning on the date of issuance and ending on the expiration date of the CAMTS accreditation upon which licensure is based; and
  - 2. When based on Department inspection, with a term beginning on the date of issuance and ending three years later
- **B.** The Department shall issue a renewal license with a term beginning on the day after the expiration date shown on the previous license and ending:
  - When based on current CAMTS accreditation, on the expiration date of the CAMTS accreditation upon which licensure is based; and
  - When based on Department inspection, three years after the effective date.
- C. If an applicant submits an application for renewal as described in R9-25-705 before the expiration date of the current license, the current license does not expire until the Department has made a final determination on the application for renewal, as provided in A.R.S. § 41-1092.11.
- D. A person wanting to transfer an air ambulance service license shall submit to the Department before the anticipated change of ownership:
  - 1. A letter that contains:
    - A request that the air ambulance service license be transferred.
    - b. The name and license number of the currently licensed air ambulance service, and
    - c. The name of the person to whom the air ambulance service license is to be transferred; and
  - An application that complies with R9-25-704(A) completed by the person to whom the license is to be transferred.
- E. A new owner shall not operate an air ambulance in this state until the Department has transferred an air ambulance service license to the new owner.

### **Historical Note**

New Section made by final rulemaking at 12 A.A.R. 656, effective April 8, 2006 (Supp. 06-1).

# R9-25-707. Changes Affecting a License (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), and 36-2213)

- A. At least 30 days before the date of a change in an air ambulance service's name, the air ambulance service shall send the Department written notice of the name change.
- **B.** At least 90 days before an air ambulance service ceases to operate, the air ambulance service shall send the Department written notice of the intention to cease operating, effective on a specific date, and the desire to relinquish its license as of that date
- C. Within 30 days after the date of receipt of a notice described in subsection (A) or (B), the Department shall:

- 1. For a notice described in subsection (A), issue an amended license that incorporates the name change but retains the expiration date of the current license; and
- For a notice described in subsection (B), send the air ambulance service written confirmation of the voluntary relinquishment of its license, with an effective date consistent with the written notice.
- D. An air ambulance service shall notify the Department in writing within one working day after:
  - 1. A change in its eligibility for licensure under R9-25-703(B) or (C);
  - A change in the business organization information most recently submitted to the Department under R9-25-704(A)(5) or R9-25-705(A);
  - A change in its CAMTS accreditation status, including a copy of its new CAMTS accreditation report, if applicable:
  - 4. A change in its hours of operation or schedule of rates; or
  - 5. A change in the scope of the mission types provided.
- E. Before the date of an anticipated change of ownership, a person wanting to transfer an air ambulance service license shall submit to the Department the documents required under R9-25-706(D).

#### **Historical Note**

New Section made by final rulemaking at 12 A.A.R. 656, effective April 8, 2006 (Supp. 06-1).

# R9-25-708. Inspections and Investigations (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), 36-2213, and 36-2214)

- A. Except as provided in subsections (D) and (F), the Department shall inspect an air ambulance service before issuing an initial or renewal license, as required under A.R.S. § 36-2214(B), and as often as necessary to determine compliance with this Article, Articles 2 and 8 of this Chapter, and A.R.S. Title 36, Chapter 21.1.
- **B.** A Department inspection may include the premises and each air ambulance operated or to be operated for the air ambulance service.
- C. If the Department receives written or verbal information alleging a violation of this Article, Article 2 or 8 of this Chapter, or A.R.S. Title 36, Chapter 21.1, the Department shall conduct an investigation.
  - The Department may conduct an inspection as part of an investigation.
  - An air ambulance service shall allow the Department to inspect the premises and each air ambulance and to interview personnel as part of an investigation.
- D. As required under A.R.S. § 36-2213(8), the Department shall accept proof of current CAMTS accreditation in lieu of the licensing inspections otherwise required before initial and renewal licensure under subsection (A) and A.R.S. § 36-2214(B).
- E. To establish current CAMTS accreditation, an applicant or air ambulance service shall submit to the Department a copy of its current CAMTS accreditation report as required under R9-25-704(C), R9-25-705(C), or R9-25-707(D).
- F. When an application for an air ambulance service license is submitted along with a transfer request due to a change of ownership, the Department shall determine whether an inspection is necessary based upon the potential impact to public health, safety, and welfare.
- G. The Department shall conduct each inspection in compliance with A.R.S. § 41-1009.

### **Historical Note**

New Section made by final rulemaking at 12 A.A.R. 656, effective April 8, 2006 (Supp. 06-1).

# R9-25-709. Enforcement Actions (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), 36-2213, 36-2214, 36-2215, 41-1092.03, and 41-1092.11(B))

- **A.** The Department may take an action listed in subsection (B) against an air ambulance service that:
  - 1. Fails to meet the eligibility requirements of R9-25-703(B) or (C);
  - Fails or has failed to comply with any provision in A.R.S. Title 36, Chapter 21.1;
  - 3. Fails or has failed to comply with any provision in this Article or Article 2 or 8 of this Chapter; or
  - Knowingly or negligently provides false documentation or false or misleading information to the Department.
- B. The Department may take the following actions against an air ambulance service:
  - Except as provided in subsection (B)(3), after notice and an opportunity to be heard is provided under A.R.S. Title 41, Chapter 6, Article 10, suspend the air ambulance service license;
  - After notice and an opportunity to be heard is provided under A.R.S. Title 41, Chapter 6, Article 10, revoke the air ambulance service license; and
  - If the Department determines that the public health, safety, or welfare imperatively requires emergency action and incorporates a finding to that effect in its order, summarily suspend the air ambulance service license pending proceedings for revocation or other action, as permitted under A.R.S. § 41-1092.11(B).
- C. In determining whether to take action under subsection (B), the Department shall consider:
  - The severity of each violation relative to public health and safety;
  - The number of violations relative to the transport volume of the air ambulance service:
  - 3. The nature and circumstances of each violation;
  - Whether each violation was corrected and, if so, the manner of correction; and
  - The duration of each violation.

### **Historical Note**

New Section made by final rulemaking at 12 A.A.R. 656, effective April 8, 2006 (Supp. 06-1).

# R9-25-710. Minimum Standards for Operations (A.R.S. §§ 36-2202(A)(3) and (4), 36-2209(A)(2), and 36-2213)

- **A.** An air ambulance service shall ensure that:
  - 1. The air ambulance service maintains eligibility for licensure as required under R9-25-703(C);
  - The air ambulance service publicizes its hours of operation;
  - The air ambulance service makes its schedule of rates available to any individual upon request and, if requested, in writing;
  - 4. The air ambulance service provides an accurate estimated time of arrival to the person requesting transport at the time that transport is requested and provides an amended estimated time of arrival to the person requesting transport if the estimated time of arrival changes;
  - The air ambulance service transports only patients for whom it has the resources to provide appropriate medical care, unless subsection (B) or (D) applies;
  - 6. The air ambulance service does not perform interfacility transport of a patient unless:
    - a. The transport is requested by:
      - A physician; or
      - A qualified medical person, as determined by the sending health care institution's bylaws or

- policies, after consultation with and approval by a physician; and
- b. The destination health care institution confirms that a bed is available for the patient;
- The air ambulance service creates a prehospital incident history report, as defined in A.R.S. § 36-2220, for each patient;
- 8. The air ambulance service creates a record for each mission that includes:
  - a. Mission date;
  - Mission level—basic life support, advanced life support, or critical care;
  - Mission type—emergency medical services transport, interfacility transport, interfacility maternal transport, interfacility neonatal transport, or convalescent transport;
  - d. Aircraft type—fixed-wing aircraft or rotor-wing aircraft;
  - e. Name of the person requesting the transport;
  - f. Time of receipt of the transport request;
  - g. Departure time to the patient's location;
  - h. Address of the patient's location;
  - i. Arrival time at the patient's location;
  - Departure time to the destination health care institution:
  - Name and address of the destination health care institution:
  - 1. Arrival time at the destination health care institution;
  - m. Patient reference number or call number; and
  - Aircraft tail number for the air ambulance used on the mission; and
- 9. The air ambulance service submits to the Department by the 15th day of each month, either in an electronic format approved by the Department or in hard copy, a run log of the previous month's missions that includes the information required under subsections (A)(8)(a)-(d), (f), (g), (i), (j), (l), and (m) in a cumulative tabular format.
- **B.** In a rescue situation, when no other practical means of transport, including another air ambulance service, is available, an air ambulance service may deviate from subsection (A)(5) to the extent necessary to meet the rescue situation.
- C. An air ambulance service that completes a mission under subsection (B) shall create a record within five working days after the mission, including the information required under subsection (A)(8), the manner in which the air ambulance service deviated from subsection (A)(5), and the justification for operating under subsection (B).
- D. An air ambulance service may provide interfacility transport of a patient for whom it does not have the resources to provide appropriate medical care if the sending health care institution provides medically appropriate life support measures, staff, and equipment to sustain the patient during the interfacility transport.
- E. An air ambulance service shall ensure that each staff member provided by a sending health care institution under subsection (D) has completed training in the subject areas listed in R9-25-713(A) before serving on a mission.

### **Historical Note**

New Section made by final rulemaking at 12 A.A.R. 656, effective April 8, 2006 (Supp. 06-1).

R9-25-711. Minimum Standards for Mission Staffing (Authorized by A.R.S. §§ 36-2202(A)(3) and (4), 36-2209(A)(2), and 36-2213)

**A.** An air ambulance service shall ensure that, except as provided in subsection (B):

- Each critical care mission is staffed by a medical team of at least two individuals with at least the following qualifications:
  - a. A physician or registered nurse, and
  - A Paramedic or licensed respiratory care practitioner;
- Each advanced life support mission is staffed by a medical team of at least two individuals with at least the following qualifications:
  - a. A Paramedic, and
  - b. Another Paramedic or a licensed respiratory care practitioner; and
- Each basic life support mission is staffed by a medical team of at least two individuals, each of whom has at least the qualifications of an EMT.
- **B.** If the pilot on a mission using a rotor-wing air ambulance determines, in accordance with the air ambulance service's written guidelines required under subsection (C), that the weight of a second medical team member could potentially compromise the performance of the rotor-wing air ambulance and the safety of the mission, and the use of a single-member medical team is consistent with the on-line medical direction or on-line medical guidance received as required under subsection (C), an air ambulance service may use a single-member medical team consisting of an individual with at least the following qualification:
  - For a critical care mission, a physician or registered nurse:
  - 2. For an advanced life support mission, a Paramedic; and
  - 3. For a basic life support mission, an EMT.
- **C.** An air ambulance service shall ensure that:
  - Each air ambulance service rotor-wing pilot is provided written guidelines to use in determining when the weight of a second medical team member could potentially compromise the performance of a rotor-wing air ambulance and the safety of a mission, including the conditions of density altitude and weight that warrant the use of a single-member medical team;
     The following are done, without delay, after an air ambu-
  - 2. The following are done, without delay, after an air ambulance service rotor-wing pilot determines that the weight of a second medical team member could potentially compromise the performance of a rotor-wing air ambulance and the safety of a mission:
    - The pilot communicates that information to the medical team,
    - The medical team obtains on-line medical direction or on-line medical guidance regarding the use of a single-member medical team, and
    - The medical team proceeds in compliance with the on-line medical direction or on-line medical guidance;
  - A single-member medical team has the knowledge and medical equipment to perform one-person cardiopulmonary resuscitation;
  - 4. The air ambulance service has a quality management process to review regularly the patient care provided by each single-member medical team, including consideration of each patient's status upon arrival at the destination health care institution; and
  - A single-member medical team is used only when no other transport team is available that would be more appropriate for delivering the level of care that a patient requires.
- D. An air ambulance service that uses a single-member medical team as authorized under subsection (B) shall create a record within five working days after the mission, including the information required under R9-25-710(A)(8), the name and qualifications of the individual comprising the single-member medical team, and the justification for using a single-member medical team.
- E. An air ambulance service shall create and maintain for each personnel member a file containing documentation of the personnel member's qualifications, including, as applicable, licenses, certifications, and training records.

#### **Historical Note**

New Section made by final rulemaking at 12 A.A.R. 656, effective April 8, 2006 (Supp. 06-1). Amended by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

### R9-25-712. Expired

#### **Historical Note**

New Section made by final rulemaking at 12 A.A.R. 656, effective April 8, 2006 (Supp. 06-1). Section expired under A.R.S. 41-1056(E) at 18 A.A.R. 2153, effective June 30, 2012 (12-3).

# R9-25-713. Minimum Standards for Training (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), and 36-2213)

- A. An air ambulance service shall ensure that each medical team member completes training in the following subjects before serving on a mission:
  - 1. Aviation terminology;
  - 2. Physiological aspects of flight;
  - 3. Patient loading and unloading;
  - 4. Safety in and around the aircraft;
  - 5. In-flight communications;
  - 6. Use, removal, replacement, and storage of the medical equipment installed on the aircraft;
  - 7. In-flight emergency procedures;
  - 8. Emergency landing procedures; and
  - 9. Emergency evacuation procedures.
- B. An air ambulance service shall document each medical team member's completion of the training required under subsection (A), including the name of the medical team member, each training component completed, and the date of completion

### **Historical Note**

New Section made by final rulemaking at 12 A.A.R. 656, effective April 8, 2006 (Supp. 06-1).

# R9-25-714. Minimum Standards for Communications (A.R.S. §§ 36-2202(A)(3) and (4), 36-2209(A)(2), and 36-2213)

An air ambulance service shall ensure that, while on a mission, twoway voice communication is available:

- Between and among personnel on the air ambulance, including the pilot; and
- Between personnel on the air ambulance and the following persons on the ground:
  - a. Personnel;
  - Physicians providing on-line medical direction or on-line medical guidance to medical team members; and
  - c. For a rotor-wing air ambulance mission:
    - i. Emergency medical services providers, and
    - Law enforcement agencies.

### **Historical Note**

New Section made by final rulemaking at 12 A.A.R. 656, effective April 8, 2006 (Supp. 06-1).

# R9-25-715. Minimum Standards for Medical Control (Authorized by A.R.S. §§ 36-2202(A)(3) and (4), 36-2209(A)(2), and 36-2213)

- **A.** An air ambulance service shall ensure that:
  - 1. The air ambulance service has a medical director who:
    - a. Meets the qualifications in subsection (B);
    - Supervises and evaluates the quality of medical care provided by medical team members;
    - Ensures the competency and current qualifications of all medical team members;

- d. Ensures that each EMCT medical team member receives medical direction as required under Article 2 of this Chapter;
- e. Ensures that each non-EMCT medical team member receives medical guidance through:
  - . Written treatment protocols; and
  - On-line medical guidance provided by:
    - (1) The medical director;
    - (2) Another physician designated by the medical director; or
    - (3) If the medical guidance needed exceeds the medical director's area of expertise, a consulting specialty physician; and
- Approves, ensures implementation of, and annually reviews treatment protocols to be followed by medical team members;
- The air ambulance service has a quality management program through which:
  - Data related to patient care and transport services provided and patient status upon arrival at destination are:
    - i. Collected continuously; and
    - Examined regularly, on at least a quarterly basis; and
  - b. Appropriate corrective action is taken when concerns are identified; and
- The air ambulance service documents each concern identified through the quality management program and the corrective action taken to resolve each concern and provides this information, along with the supporting data, to the Department upon request.

### B. A medical director shall:

- Be a physician, as defined in A.R.S. § 36-2201; and
- Comply with one of the following:
  - a. If the air ambulance service provides emergency medical services transports, meet the qualifications of R9-25-201(A)(1); or
  - b. If the air ambulance service does not provide emergency medical services transports, meet the qualifications of R9-25-201(A)(1) or one of the following:
    - If the air ambulance service provides only interfacility maternal missions, have board certification or have completed an accredited residency program in one of the following specialty areas:
      - Obstetrics and gynecology, with subspecialization in critical care medicine or maternal and fetal medicine; or
      - (2) Pediatrics, with subspecialization in neonatal-perinatal medicine;
    - If the air ambulance service provides only interfacility neonatal missions, have board certification or have completed an accredited residency program in one of the following specialty areas:
      - Obstetrics and gynecology, with subspecialization in maternal and fetal medicine; or
      - (2) Pediatrics, with subspecialization in neonatal-perinatal medicine, neonatology, pediatric critical care medicine, or pediatric intensive care; or
    - iii. If neither subsection (B)(2)(b)(i) or (ii) applies, have board certification or have completed an accredited residency program in one of the following specialty areas:
      - (1) Anesthesiology, with subspecialization in critical care medicine;
      - (2) Internal medicine, with subspecialization in critical care medicine;
      - (3) If the air ambulance service transports only pediatric patients, pediatrics, with subspecialization in pediatric critical care medicine or pediatric emergency medi-

cine; or

(4) If the air ambulance service transports only surgical patients, surgery, with subspecialization in surgical critical care.

### **Historical Note**

New Section made by final rulemaking at 12 A.A.R. 656, effective April 8, 2006 (Supp. 06-1). Amended by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

# R9-25-716. Minimum Standards for Recordkeeping (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), and 36-2213)

An air ambulance service shall retain each document required to be created or maintained under this Article or Article 2 or 8 of this Chapter for at least three years after the last event recorded in the document and shall produce each document for Department review upon request.

### **Historical Note**

New Section made by final rulemaking at 12 A.A.R. 656, effective April 8, 2006 (Supp. 06-1).

# R9-25-717. Minimum Standards for an Interfacility Neonatal Mission (A.R.S. §§ 36-2202(A)(3) and (4), 36-2209(A)(2), and 36-2213)

An air ambulance service shall ensure that:

- Each interfacility neonatal mission is staffed by a medical team that complies with the requirements for a critical care mission medical team in R9-25-711(A)(1) and that has the following additional qualifications:
  - a. Proficiency in pediatric emergency care, as defined in R9-25-101; and
  - Proficiency in neonatal resuscitation and stabilization of the neonatal patient;
- Each interfacility neonatal mission is conducted using an air ambulance that has the equipment and supplies required for a critical care mission in Table 1 of Article 8 of this Chapter and the following:
  - a. A transport incubator with:
    - i. Battery and inverter capabilities,
    - ii. An infant safety restraint system, and
    - iii. An integrated neonatal-capable pressure ventilator with oxygen-air supply and blender;
  - b. An invasive automatic blood pressure monitor;
  - A neonatal monitor or monitors with heart rate, respiratory rate, temperature, non-invasive blood pressure, and pulse oximetry capabilities;
  - d. Neonatal-specific drug concentrations and doses;
  - e. Umbilical catheter insertion equipment and supplies;
  - f. Thoracostomy supplies;
  - g. Neonatal resuscitation equipment and supplies;
  - h. A neonatal size cuff (size 2, 3, or 4) for use with an automatic blood pressure monitor; and
  - i. A neonatal probe for use with a pulse oximeter;
- On-line medical direction or on-line medical guidance provided to an interfacility neonatal mission medical team member is provided by a physician who meets the qualifications of R9-25-715(B)(2)(b)(ii); and
- 4. An individual does not serve on an interfacility neonatal mission medical team unless the air ambulance service's medical director has verified and attested in writing to the individual's having the proficiencies described in subsections (1)(a) and (b).

### **Historical Note**

New Section made by final rulemaking at 12 A.A.R. 656, effective April 8, 2006 (Supp. 06-1).

# R9-25-718. Minimum Standards for an Interfacility Maternal Mission (A.R.S. §§ 36-2202(A)(3) and (4), 36-2209(A)(2), and 36-2213)

- A. This Section applies to an air ambulance service that holds itself out as providing interfacility maternal missions.
- **B.** An air ambulance service shall ensure that:
  - 1. Each interfacility maternal mission is staffed by a medical team that complies with the requirements for a critical care mission medical team in R9-25-711(A)(1) and that has the following additional qualifications:
    - a. Proficiency in advanced emergency cardiac life support, as defined in R9-25-101;
    - b. Proficiency in neonatal resuscitation; and
    - Proficiency in stabilization and transport of the maternal patient;
  - Each interfacility maternal mission is conducted using an air ambulance that has the equipment and supplies required for a critical care mission in Table 1 of Article 8 of this Chapter and the following:
    - a. A Doppler fetal heart monitor;
    - Unless use is not indicated for the patient as determined through on-line medical direction or on-line medical guidance provided as described in subsection (B)(3), an external fetal heart and tocographic monitor with printer capability;
    - c. Tocolytic and anti-hypertensive medications;
    - Advanced emergency cardiac life support equipment and supplies; and
    - e. Neonatal resuscitation equipment and supplies;
  - On-line medical direction or on-line medical guidance provided to an interfacility maternal mission medical team member is provided by a physician who meets the qualifications of R9-25-715(B)(2)(b)(i); and
  - 4. An individual does not serve on an interfacility maternal mission medical team unless the air ambulance service's medical director has verified and attested in writing to the individual's having the proficiencies described in subsections (B)(1)(a), (b), and (c).

### **Historical Note**

New Section made by final rulemaking at 12 A.A.R. 656, effective April 8, 2006 (Supp. 06-1).

### ARTICLE 8. AIR AMBULANCE REGISTRATION

Article 8, consisting of R9-25-801 through R9-25-808, recodified to Article 5 at 10 A.A.R. 4192, effective September 21, 2004 (Supp. 04-3).

Editor's Note: Article 8, consisting of Sections R9-25-801 through R9-25-803 and Exhibits, was recodified from A.A.C. R9-13-1501 through R9-13-1503. These recodified Sections were originally filed under an exemption from A.R.S. Title 41, Chapter 6. Refer to the historical notes in 9 A.A.C. 13 for adoption dates (Supp. 98-1).

Article 8, consisting of Section R9-25-805 and Exhibits 1 through 3, was adopted under an exemption from the provisions of A.R.S. Title 41, Chapter 6, pursuant to A.R.S. § 36-2205(C). Exemption from A.R.S. Title 41, Chapter 6 means that the Department did not submit these rules to the Secretary of State's Office for publication in the Arizona Administrative Register; the Department did not submit the rules to the Governor's Regulatory Review Council for review; and the Department was not required to hold public hearings on this Section. Under A.R.S. § 36-2205(D) a person may petition the Director to amend an adopted protocol pursuant to A.R.S. § 41-1033 (Supp. 97-2).

## R9-25-801. Definitions (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), and 36-2212)

In addition to the definitions in R9-25-701, the following definitions apply in this Article, unless otherwise specified:

- "Certificate holder" means a person who holds a current and valid certificate of registration for an air ambulance.
- 2. "Drug" has the same meaning as in A.R.S. § 32-1901.

#### **Historical Note**

R9-25-801 recodified from A.A.C. R9-13-1501 (Supp. 98-1). Amended by exempt rulemaking at 7 A.A.R. 4895, effective October 5, 2001 (Supp. 01-4). Amended by exempt rulemaking at 10 A.A.R. 239, effective January 3, 2004 (Supp. 03-4). Section recodified to R9-25-501 at 10 A.A.R. 4192, effective September 21, 2004 (Supp. 04-3). New Section made by final rulemaking at 12 A.A.R. 656, effective April 8, 2006 (Supp. 06-1).

# R9-25-802. Requirement, Eligibility, and Application for an Initial or Renewal Certificate of Registration for an Air Ambulance (A.R.S. §§ 36-2202(A)(4) and (5), 36-2209(A)(2), 36-2212, 36-2213, 36-2214, and 36-2240(4))

- A. A person shall not operate an air ambulance in this state unless the person has a current and valid air ambulance service license as required under Article 7 of this Chapter and, except as provided in A.R.S. § 36-2212(C), a current and valid certificate of registration for the air ambulance as required under this Article.
- B. To be eligible to obtain a certificate of registration for an air ambulance, an applicant shall:
  - Hold a current and valid air ambulance service license issued under Article 7 of this Chapter;
  - Hold the following issued by the Federal Aviation Administration for the air ambulance:
    - a. A current and valid Certificate of Registration, and
       b. A current and valid Airworthiness Certificate;
  - 3. Hold a current and valid registration for the air ambulance, issued by the Arizona Department of Transportation under A.R.S. Title 28, Chapter 25, Article 4; and
  - Comply with all applicable requirements of this Article, Articles 2 and 7 of this Chapter, and A.R.S. Title 36, Chapter 21.1.
- C. To obtain an initial or renewal certificate of registration for an air ambulance, an applicant shall submit to the Department an application completed using a Department-provided form and including:
  - The applicant's name, mailing address, fax number, and telephone number;
  - 2. All other business names used by the applicant;
  - The applicant's physical business address, if different from the mailing address;
  - The following information about the air ambulance for which registration is sought:
    - a. Each mission level for which the air ambulance will be used:
      - i. Basic life support,
      - ii. Advanced life support, or
      - iii. Critical care;
    - b. Whether a fixed-wing or rotor-wing aircraft;
    - c. Number of engines;
    - d. Manufacturer name:
    - e. Model name;
    - f. Year manufactured;
    - g. Serial number;
    - h. Aircraft tail number;
    - Aircraft colors, including fuselage, stripe, and lettering; and

- A description of any insignia, monogram, or other distinguishing characteristics of the aircraft's appearance;
- 5. A copy of the following issued to the applicant, for the air ambulance, by the Federal Aviation Administration:
  - a. A current and valid Certificate of Registration, and
  - b. A current and valid Airworthiness Certificate;
- A copy of a current and valid registration issued to the applicant, for the air ambulance, by the Arizona Department of Transportation under A.R.S. Title 28, Chapter 25, Article 4;
- 7. The location in Arizona at which the air ambulance will be available for inspection;
- The name and telephone number of the individual to contact to arrange for inspection, if the inspection is preannounced:
- Attestation that the applicant knows all applicable requirements in A.R.S. Title 36, Chapter 21.1; this Article; and Articles 2 and 7 of this Chapter;
- Attestation that the information provided in the application, including the information in the documents accompanying the application form, is accurate and complete;
- 11. The dated signature of:
  - a. If the applicant is an individual, the individual;
  - If the applicant is a corporation, an officer of the corporation;
  - c. If the applicant is a partnership, one of the partners;
  - d. If the applicant is a limited liability company, a manager or, if the limited liability company does not have a manager, a member of the limited liability company;
  - If the applicant is an association or cooperative, a member of the governing board of the association or cooperative;
  - f. If the applicant is a joint venture, one of the individuals signing the joint venture agreement;
  - If the applicant is a governmental agency, the individual in the senior leadership position with the agency or an individual designated in writing by that individual; and
  - If the applicant is a business organization type other than those described in subsections (C)(11)(b) through (f), an individual who is a member of the business organization; and
- 12. Unless the applicant operates or intends to operate the air ambulance only as a volunteer not-for-profit service, a certified check, business check, or money order made payable to the Arizona Department of Health Services for the following fees:
  - a. A \$50 registration fee, as required under A.R.S. § 36-2212(D); and
  - A \$200 annual regulatory fee, as required under A.R.S. § 36-2240(4).
- D. The Department requires submission of a separate application and fees for each air ambulance.
- E. Except as provided under R9-25-805(C), the Department shall inspect each air ambulance to determine compliance with the provisions of A.R.S. Title 36, Chapter 21.1 and this Article before issuing an initial certificate of registration and at least every 12 months thereafter before issuing a renewal certificate of registration.
- **F.** The Department shall review and approve or deny each application as described in Article 12 of this Chapter.
- **G.** The Department may deny a certificate of registration for an air ambulance if the applicant:

- 1. Fails to meet the eligibility requirements of R9-25-802(B);
- 2. Fails or has failed to comply with any provision in A.R.S. Title 36, Chapter 21.1;
- 3. Fails or has failed to comply with any provision in this Article or Article 2 or 7 of this Chapter;
- Knowingly or negligently provides false documentation or false or misleading information to the Department; or
- Fails to submit to the Department documents or information requested under R9-25-1201(B)(1) or (C)(3), as required under R9-25-1201(D), and requests a denial as permitted under R9-25-1201(E).

### **Historical Note**

R9-25-802 recodified from A.A.C. R9-13-1502 (Supp. 98-1). Section repealed; new Section made by exempt rulemaking at 7 A.A.R. 4092, effective September 1, 2001 (Supp. 01-3). Amended by exempt rulemaking at 8 A.A.R. 931, effective February 15, 2002 (Supp. 02-1). Amended by exempt rulemaking at 10 A.A.R. 239, effective January 3, 2004 (Supp. 03-4). Section recodified to R9-25-502 at 10 A.A.R. 4192, effective September 21, 2004 (Supp. 04-3). New Section made by final rulemaking at 12 A.A.R. 656, effective April 8, 2006 (Supp. 06-1).

### Exhibit 1. Repealed

### **Historical Note**

Section R9-25-802, Exhibit 1 recodified from A.A.C. R9-13-1502, Exhibit 1 (Supp. 98-1). Exhibit 1 repealed by exempt rulemaking at 7 A.A.R. 4895, effective October 5, 2001 (Supp. 01-4).

### Exhibit 2. Repealed

### **Historical Note**

Section R9-25-802, Exhibit 2 recodified from A.A.C. R9-13-1502, Exhibit 2 (Supp. 98-1). Exhibit 2 repealed by exempt rulemaking at 7 A.A.R. 4895, effective October 5, 2001 (Supp. 01-4).

### Exhibit 3. Repealed

### **Historical Note**

Section R9-25-802, Exhibit 3 recodified from A.A.C. R9-13-1502, Exhibit 3 (Supp. 98-1). Exhibit 3 repealed by exempt rulemaking at 7 A.A.R. 4895, effective October 5, 2001 (Supp. 01-4).

### Exhibit 4. Repealed

### **Historical Note**

Section R9-25-802, Exhibit 4 recodified from A.A.C. R9-13-1502, Exhibit 4 (Supp. 98-1). Exhibit 4 repealed by exempt rulemaking at 7 A.A.R. 4895, effective October 5, 2001 (Supp. 01-4).

# R9-25-803. Term and Transferability of Certificate of Registration (A.R.S. §§ 36-2202(A)(4) and (5), 36-2209(A)(2), 36-2212, and 41-1092.11)

- A. The Department shall issue an initial certificate of registration:1. With a term of one year from date of issuance; or
  - If requested by the applicant, with a term shorter than one year that allows for the Department to conduct annual inspections of all of the applicant's air ambulances at one time.
- **B.** The Department shall issue a renewal certificate of registration with a term of one year.
- C. If an applicant submits an application for renewal as described in R9-25-802 before the expiration date of the current certifi-

- cate of registration, the current certificate of registration does not expire until the Department has made a final determination on the application for renewal, as provided in A.R.S. § 41-1092.11.
- **D.** A certificate of registration is not transferable from one person to another.
- E. If there is a change in the ownership of an air ambulance, the new owner shall apply for and obtain a new certificate of registration before operating the air ambulance in this state.

### **Historical Note**

Section R9-25-803 recodified from A.A.C. R9-13-1503, (Supp. 98-1). Section repealed; new Section adopted effective November 30, 1998; filed in the Office of the Secretary of State November 24, 1998, under an exemption from the provisions of the Administrative Procedure Act pursuant to A.R.S. § 36-2205(C) (Supp. 98-4). Amended by exempt rulemaking at 7 A.A.R. 4888, effective November 1, 2001 (Supp. 01-4). Amended by exempt rulemaking at 8 A.A.R. 2625, effective June 1, 2002 (Supp. 02-2). Section recodified to R9-25-503 at 10 A.A.R. 4192, effective September 21, 2004 (Supp. 04-3). New Section made by final rulemaking at 12 A.A.R. 656, effective April 8, 2006 (Supp. 06-1).

### Exhibit 1. Recodified

### **Historical Note**

Section R9-25-803, Exhibit 1 "EMT-P Drug List" and "EMT-I Drug List" recodified from A.A.C. R9-13-1503, Exhibit 1 "EMT-P Drug List" and "EMT-I Drug List" (Supp. 98-1). Exhibit 1 repealed; new Exhibit 1 adopted effective November 30, 1998; filed in the Office of the Secretary of State November 24, 1998, under an exemption from the provisions of the Administrative Procedure Act pursuant to A.R.S. § 36-2205(C) (Supp. 98-4). Amended under an exemption from the provisions of the Administrative Procedure Act pursuant to A.R.S. § 36-2205(C) at 6 A.A.R. 1507, effective May 1, 2000 (Supp. 00-1). Amended under an exemption from the provisions of the Administrative Procedure Act pursuant to A.R.S. § 36-2205(C) at 6 A.A.R. 3762, effective October 1, 2000 (Supp. 00-3). Amended by exempt rulemaking at 7 A.A.R. 1654, effective March 30, 2001 (Supp. 01-1) Amended by exempt rulemaking at 8 A.A.R. 2625, effective June 1, 2002 (Supp. 02-2). Amended by exempt rulemaking at 9 A.A.R. 1703, effective May 15, 2003 (Supp. 03-2). Exhibit 1 recodified to Article 5, Exhibit 1 at 10 A.A.R. 4192, effective September 21, 2004 (Supp. 04-3).

### Exhibit 2. Recodified

### Historical Note

Exhibit 2 adopted effective November 30, 1998; filed in the Office of the Secretary of State November 24, 1998, under an exemption from the provisions of the Administrative Procedure Act pursuant to A.R.S. § 36-2205(C) (Supp. 98-4). Amended under an exemption from the provisions of the Administrative Procedure Act pursuant to A.R.S. § 36-2205(C) at 6 A.A.R. 1507, effective May 1, 2000 (Supp. 00-1). Amended under an exemption from the provisions of the Administrative Procedure Act pursuant to A.R.S. § 36-2205(C) at 6 A.A.R. 3762, effective October 1, 2000 (Supp. 00-3). Amended by exempt rulemaking at 7 A.A.R. 1199, effective February 13, 2001 (Supp. 01-1). Amended by exempt rulemaking at 8 A.A.R. 2625, effective June 1, 2002 (Supp. 02-2). Exhibit 2 recodified to Article 5, Exhibit 2 at 10 A.A.R. 4192,

effective September 21, 2004 (Supp. 04-3).

# R9-25-804. Changes Affecting Registration (A.R.S. §§ 36-2202(A)(4) and (5), 36-2209(A)(2), and 36-2212)

- A. At least 30 days before the date of a change in a certificate holder's name, the certificate holder shall send the Department written notice of the name change.
- B. No later than 10 days after a certificate holder ceases to operate an air ambulance, the certificate holder shall send the Department written notice of the date that the certificate holder ceased to operate the air ambulance and of the desire to relinquish the certificate of registration for the air ambulance as of that date.
- C. Within 30 days after the date of receipt of a notice described in subsection (A) or (B), the Department shall:
  - For a notice described in subsection (A), issue an amended certificate of registration that incorporates the name change but retains the expiration date of the current certificate of registration; and
  - For a notice described in subsection (B), send the certificate holder written confirmation of the voluntary relinquishment of the certificate of registration, with an effective date that corresponds to the written notice.
- D. A certificate holder shall notify the Department in writing within one working day after a change in its eligibility to obtain a certificate of registration for an air ambulance under R9-25-802(B).

#### **Historical Note**

New Section made by exempt rulemaking at 7 A.A.R. 4888, effective November 1, 2001 (Supp. 01-4). Amended by exempt rulemaking at 10 A.A.R. 239, effective January 3, 2004 (Supp. 03-4). Section recodified to R9-25-504 at 10 A.A.R. 4192, effective September 21, 2004 (Supp. 04-3). New Section made by final rulemaking at 12 A.A.R. 656, effective April 8, 2006 (Supp. 06-1).

# R9-25-805. Inspections (A.R.S. §§ 36-2202(A)(4) and (5), 36-2209(A)(2), 36-2212, and 36-2232(A)(11))

- A. An applicant or certificate holder shall make an air ambulance available for inspection within Arizona at the request of the Department.
- B. The Department shall conduct each inspection in compliance with A.R.S. § 41-1009.
- C. As permitted under A.R.S. § 36-2232(A)(11), upon certificate holder request and at certificate holder expense, the annual inspection of an air ambulance required for renewal of a certificate of registration may be conducted by a Department-approved inspection facility.

### **Historical Note**

Adopted under an exemption from the Administrative Procedure Act pursuant to A.R.S. § 36-2205(C), effective May 19, 1997; filed in the Office of the Secretary of State May 21, 1997 (Supp. 97-2). Amended by exempt rulemaking at 10 A.A.R. 239, effective January 3, 2004 (Supp. 03-4). Section recodified to R9-25-505 at 10 A.A.R. 4192, effective September 21, 2004 (Supp. 04-3). New Section made by final rulemaking at 12 A.A.R. 656, effective April 8, 2006 (Supp. 06-1).

### Exhibit 1. Recodified

### **Historical Note**

Adopted under an exemption from the Administrative Procedure Act pursuant to A.R.S. § 36-2205(C), effective May 19, 1997; filed in the Office of the Secretary of State May 21, 1997 (Supp. 97-2). Amended by exempt

rulemaking at 10 A.A.R. 239, effective January 3, 2004 (Supp. 03-4). Exhibit 1 recodified to Article 5, Exhibit 1 at 10 A.A.R. 4192, effective September 21, 2004 (Supp. 04-3).

### Exhibit 2. Recodified

#### **Historical Note**

Adopted under an exemption from the Administrative Procedure Act pursuant to A.R.S. § 36-2205(C), effective May 19, 1997; filed in the Office of the Secretary of State May 21, 1997 (Supp. 97-2). Amended by exempt rulemaking at 10 A.A.R. 239, effective January 3, 2004 (Supp. 03-4). Exhibit 2 recodified to Article 5, Exhibit 2 at 10 A.A.R. 4192, effective September 21, 2004 (Supp. 04-3).

### Exhibit 3. Repealed

#### **Historical Note**

Adopted under an exemption from the Administrative Procedure Act pursuant to A.R.S. § 36-2205(C), effective May 19, 1997; filed in the Office of the Secretary of State May 21, 1997 (Supp. 97-2). Exhibit repealed by exempt rulemaking at 10 A.A.R. 239, effective January 3, 2004 (Supp. 03-4).

# R9-25-806. Enforcement Actions (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), 36-2212, 36-2234(L), 41-1092.03, and 41-1092.11(B))

- A. The Department may take an action listed in subsection (B) against a certificate holder's certificate of registration if the certificate holder:
  - Fails or has failed to meet the eligibility requirements of R9-25-802(B);
  - 2. Fails or has failed to comply with any provision in A.R.S. Title 36, Chapter 21.1;
  - 3. Fails or has failed to comply with any provision in this Article or Article 2 or 7 of this Chapter; or
  - Knowingly or negligently provides false documentation or false or misleading information to the Department.
- **B.** The Department may take the following actions against a certificate holder's certificate of registration:
  - After notice and an opportunity to be heard is provided under A.R.S. Title 41, Chapter 6, Article 10, revoke the certificate of registration; and
  - In case of emergency, if the Department determines that a
    potential threat to the public health and safety exists and
    incorporates a finding to that effect in its order, immediately suspend the certificate of registration as authorized
    under A.R.S. § 36-2234(L).
- C. In determining whether to take action under subsection (B), the Department shall consider:
  - The severity of each violation relative to public health and safety;
  - 2. The number of violations relative to the transport volume of the air ambulance service:
  - 3. The nature and circumstances of each violation;
  - Whether each violation was corrected and, if so, the manner of correction; and
  - The duration of each violation.

### **Historical Note**

New Section made by exempt rulemaking at 7 A.A.R. 4895, effective October 5, 2001 (Supp. 01-4). Amended by exempt rulemaking at 10 A.A.R. 239, effective January 3, 2004 (Supp. 03-4). Section recodified to R9-25-506 at 10 A.A.R. 4192, effective September 21, 2004 (Supp. 04-3). New Section made by final rulemaking at

12 A.A.R. 656, effective April 8, 2006 (Supp. 06-1).

# R9-25-807. Minimum Standards for an Air Ambulance (A.R.S. §§ 36-2202(A)(3), (4), and (5); 36-2209(A)(2); and 36-2212)

- A. An applicant or certificate holder shall ensure that an air ambulance has:
  - 1. A climate control system to prevent temperature extremes that would adversely affect patient care;
  - 2. If a fixed-wing air ambulance, pressurization capability;
  - 3. Interior lighting that allows for patient care and monitoring without interfering with the pilot's vision;
  - 4. For each place where a patient may be positioned, at least one electrical power outlet or other power source that is capable of operating all electrically powered medical equipment without compromising the operation of any electrical aircraft equipment;
  - A back-up source of electrical power or batteries capable of operating all electrically powered life-support equipment for at least one hour;
  - 6. An entry that allows for patient loading and unloading without rotating a patient and stretcher more than 30 degrees about the longitudinal axis or 45 degrees about the lateral axis and without compromising the operation of monitoring systems, intravenous lines, or manual or mechanical ventilation;
  - A configuration that allows each medical team member sufficient access to each patient to begin and maintain treatment modalities, including complete access to the patient's head and upper body for effective airway management;
  - A configuration that allows for rapid exit of personnel and patients, without obstruction from stretchers and medical equipment;
  - A configuration that protects the aircraft's flight controls, throttles, and communications equipment from any intentional or accidental interference from a patient or equipment and supplies;
  - A padded interior or an interior that is clear of objects or projections in the head strike envelope;
  - 11. An installed self-activating emergency locator transmitter;
  - 12. A voice communications system that:
    - a. Is capable of air-to-ground communication, and
    - b. Allows the flight crew and medical team members to communicate with each other during flight;
  - 13. Interior patient compartment wall and floor coverings that are:
    - a. Free of cuts or tears,
    - b. Capable of being disinfected, and
    - c. Maintained in a sanitary manner; and
  - 14. If a rotor-wing air ambulance, the following:
    - a. A searchlight that:
      - Has a range of motion of at least 90 degrees vertically and 180 degrees horizontally,
      - ii. Is capable of illuminating a landing site, and
      - iii. Is located so that the pilot can operate the searchlight without removing the pilot's hands from the aircraft's flight controls;

- Restraining devices that can be used to prevent a patient from interfering with the pilot or the aircraft's flight controls; and
- c. A light to illuminate the tail rotor.
- **B.** An applicant or certificate holder shall ensure that:
  - Except as provided in subsection (C), each air ambulance has the equipment and supplies required in Table 1 for each mission level for which the air ambulance is used; and
  - The equipment and supplies on an air ambulance are secured, stored, and maintained in a manner that prevents hazards to personnel and patients.
- C. A certificate holder may conduct an interfacility critical care mission using an air ambulance that does not have all of the equipment and supplies required in Table 1 for the mission level if:
  - Care of the patient to be transported necessitates use of life-support equipment that because of its size or weight or both makes it unsafe or impossible for the air ambulance to carry all of the equipment and supplies required in Table 1 for the mission level, as determined by the certificate holder based upon:
    - a. The individual aircraft's capabilities,
    - The size and weight of the equipment and supplies required in Table 1 and of the additional life-support equipment,
    - c. The composition of the required medical team, and
    - d. Environmental factors such as density altitude;
  - The certificate holder ensures that, during the mission, the air ambulance has the equipment and supplies necessary to provide an appropriate level of medical care for the patient and to protect the health and safety of the personnel on the mission;
  - The certificate holder ensures that, during the mission, the air ambulance is not directed by the air ambulance service or another person to conduct another mission before returning to a base location;
  - 4. The certificate holder ensures that the air ambulance is not used for another mission until the air ambulance has all of the equipment and supplies required in Table 1 for the mission level; and
  - 5. Within five working days after each interfacility critical care mission conducted as permitted under subsection (C), the certificate holder creates a record that includes the information required under R9-25-710(A)(8), a description of the life-support equipment used on the mission, a list of the equipment and supplies required in Table 1 that were removed from the air ambulance for the mission, and the justification for conducting the mission as permitted under subsection (C).

### **Historical Note**

New Section made by exempt rulemaking at 8 A.A.R. 2633, effective June 1, 2002 (Supp. 02-2). Amended by exempt rulemaking at 10 A.A.R. 239, effective January 3, 2004 (Supp. 03-4). Section recodified to R9-25-507 at 10 A.A.R. 4192, effective September 21, 2004 (Supp. 04-3). New Section made by final rulemaking at 12 A.A.R. 656, effective April 8, 2006 (Supp. 06-1).

# Table 8.1. Minimum Equipment and Supplies Required on Air Ambulances, By Mission Level and Aircraft Type (Authorized by A.R.S. §§ 36-2202(A)(3), (4), and (5); 36-2209(A)(2); and 36-2212)

X = Required

ALS = Advanced Life Support Mission

BLS = Basic Life Support Mission

CC = Critical Care Mission FW = Fixed-Wing Aircraft

RW = Rotor-Wing Aircraft

	FW	RW	BLS	ALS	CC
<ol> <li>Portable and fixed suction apparatus, with wide-bore tubing, rigid pha- ryngeal curved suction tip, tonsillar and flexible suction catheters, 5F- 14F</li> </ol>	X	X	X	X	X
2. Portable and fixed oxygen equipment, with variable flow regulators	X	X	X	X	X
	X	X	X	X	X
with oxygen reservoir/accumulator; mask (adult, pediatric, infant, and neonate sizes); and valve	X	X	X	X	X
			X	II.	X
			-		X
and curved	X	X	-	X	X
mm cuffed	X	X	-	X	X
			-	X	X
	X	X	-	X	X
	X	X	-	X	X
12. Magill forceps, adult and pediatric	X	X	-	X	X
	X	X	-	X	X
	X	X	-	X	X
			-	X	X
	X	X	X	-	_
					X
patches, ECG leads, adult and pediatric chest attachment electrodes, and capability to provide electrical discharge below 25 watt-seconds	X	X	-	X	X
into monitor/defibrillator					
	_	X	X	X	X
atric sizes	_				X
cial device	_				X
limb support slings, padded ankle hitch, padded pelvic support, and traction strap					
	-	X	X	X	X
	37	177	17	37	1,7
					X
2. Dressings, including sterile multi-trauma dressings (various large and small sizes); abdominal pads, 10" x 12" or larger; and 4" x 4" gauze sponges	X	X	X	X	X
	X	X	X	X	X
	X	X	X	X	X
					X
	X	X	X	X	X
Obstetrical			1	1	1
umbilical tape, sterile scissors or other cutting utensil, bulb suction,	X	X	X	X	X
	X	X	X	X	X
Miscellaneous			1		1
	X	X	X	X	X
,	X	X	X	X	X
	X	X	X	X	X
3. Pediatric equipment sizing reference guide	X	X	X	X	
	Ventilation and Airway Equipment  Portable and fixed suction apparatus, with wide-bore tubing, rigid pharyngeal curved suction tip, tonsillar and flexible suction catheters, 5F-14F  2. Portable and fixed oxygen equipment, with variable flow regulators  3. Oxygen administration equipment, including tubing; non-rebreathing masks (adult and pediatric sizes); and nasal cannulas (adult and pediatric sizes)  4. Bag-valve mask, with hand-operated, self-reexpanding bag (adult size), with oxygen reservoir/accumulator; mask (adult, pediatric, infant, and neonate sizes); and valve  5. Airways, oropharyngeal (adult, pediatric, and infant sizes)  5. Laryngoscope bandle with extra batteries and bulbs, adult and pediatric rearryngoscope blades, sizes 0, 1, and 2, straight; sizes 3 and 4, straight and curved  8. Endotracheal tubes, sizes 2.5-5.0 mm cuffed or uncuffed and 6.0-8.0 mm cuffed  9. Meconium aspirator  10. 10 mL straight-tip syringes  11. Stylettes for Endotracheal tubes, adult and pediatric  12. Magill forceps, adult and pediatric  13. Nasogastric tubes, sizes 5F and 8F, Salem sump sizes 14F and 18F  14. End-tidal CO <sub>2</sub> detectors, colorimetric or quantitative  15. Portable automatic ventilator with positive end expiratory pressure Monitoring and Defibrillation  1. Automatic external defibrillator  2. Portable, battery-operated monitor/defibrillator, with tape write-out/recorder, defibrillator pads, adult and pediatric paddles or hands-free patches, ECG leads, adult and pediatric external defibrillator  1. Portable, battery-operated monitor/defibrillator, with tape write-out/recorder, defibrillator pads, adult and pediatric paddles or hands-free patches, ECG leads, adult and pediatric and pediatric paddles or hands-free patches, ECG leads, adult and pediatric paddles or hands-free patches, ECG leads, adult and pediatric paddles or hands-free patches, ECG leads, adult and pediatric paddles or hands-free patches, ECG leads, adult and pediatric sizes  1. Torscial collars, rigid, adjustable or in an assortment of adult a	Ventilation and Airway Equipment  1. Portable and fixed suction apparatus, with wide-bore tubing, rigid pharyngeal curved suction tip, tonsillar and flexible suction catheters, 5F-14F  2. Portable and fixed oxygen equipment, with variable flow regulators  3. Oxygen administration equipment, including tubing, non-rebreathing masks (adult and pediatric sizes); and nasal cannulas (adult and pediatric sizes)  4. Bag-valve mask, with hand-operated, self-reexpanding bag (adult size), with oxygen reservoir/accumulator; mask (adult, pediatric, infant, and neonate sizes), and valve  5. Airways, oropharyngeal (adult, pediatric, and infant sizes)  6. Laryngoscope handle with extra batteries and bulbs, adult and pediatric bit and curved  7. Laryngoscope blades, sizes 0, 1, and 2, straight; sizes 3 and 4, straight and curved  8. Endotracheal tubes, sizes 2.5-5.0 mm cuffed or uncuffed and 6.0-8.0 mm cuffed  9. Meconium aspirator  10. 10 mL straight-tip syringes  11. Stylettes for Endotracheal tubes, adult and pediatric  12. Magilf forceps, adult and pediatric  13. Nasogastric tubes, sizes 5F and 8F, Salem sump sizes 14F and 18F  14. End-tidal CO <sub>2</sub> detectors, colorimetric or quantitative  15. Portable automatic ventilator with positive end expiratory pressure  16. Automatic external delibrillator  17. Automatic external delibrillator  18. Transculaneous cardiac pacemaker, either stand-alone unit or integrated into monitor/defibrillator pads, adult and pediatric chest attachment electrodes, and capability to provide electrical discharge below 25 watt-seconds  18. Transculaneous cardiac pacemaker, either stand-alone unit or integrated into monitor/defibrillator  19. Cervical collars, figid, adjustable or in an assortment of adult and pediatric sizes  20. Head immobilization device, either firm padding or another commercial device  21. Lower extremity (femur) traction device, including lower extremity, limb support slings, padded ankle hitch, padded pelvic support, and traction strap  22. Head immobilization device, either firm	Ventilation and Airway Equipment	Ventilation and Airway Equipment   Portable and fixed suction apparatus, with wide-bore tubing, rigid pharyngeal curved suction tip, tonsillar and flexible suction catheters, 5F-14F   Ventilation   Ventilation	Ventilation and Airway Equipment  I. Portiable and fixed suction apparatus, with wide-bore tubing, rigid pharyngeal curved suction tip, tonsillar and flexible suction catheters, 5F-14F  2. Portable and fixed oxygen equipment, with variable flow regulators masks (adult and pediatric sizes) and mask adult and pediatric sizes) and mask adult and pediatric sizes) and water sizes) and mask cannulas (adult and pediatric sizes) with oxygen reservoir/accumulator, mask (adult, pediatric, infant, and neonate sizes), and valve  S. Airways, oropharyngeal (adult, pediatric, and infant sizes) X X X X X X X X X X X X X X X X X X X

	4.	Thermometer with low temperature capability	X	X	X	X	X
		Heavy bandage or paramedic scissors for cutting clothing, belts, and	X	X	X	X	X
	5.		Λ	Λ	Λ	Λ	Λ
		boots	***	37	37	37	37
	6.	Cold packs	X	X	X	X	X
	7.	Flashlight (1) with extra batteries	X	X	X	X	X
	8.	Blankets	X	X	X	X	X
	9.	Sheets	X	X	X	X	X
	10.	Disposable emesis bags or basins	X	X	X	X	X
	11.	Disposable bedpan	X	X	X	X	X
		Disposable urinal	X	X	X	X	X
		Properly secured patient transport system	X	X	X	X	X
		Lubricating jelly (water soluble)	X	X	X	X	X
		Small volume nebulizer	X	X	-	X	X
		Glucometer or blood glucose measuring device with reagent strips	X	X	X	X	X
		Pulse oximeter with pediatric and adult probes	X	X	X	X	X
					X		
		Automatic blood pressure monitor	X	X	Λ	X	X
G.		ection Control (Latex-free equipment shall be available)	37	37	37	1,	37
	1.	Eye protection (full peripheral glasses or goggles, face shield)	X	X	X	X	X
	2.	Masks	X	X	X	X	X
	3.	Gloves, non-sterile	X	X	X	X	X
	4.	Jumpsuits or gowns	X	X	X	X	X
	5.	Shoe covers	X	X	X	X	X
	6.	Disinfectant hand wash, commercial antimicrobial (towelette, spray, or	X	X	X	X	X
		liquid)					
	7.	Disinfectant solution for cleaning equipment	X	X	X	X	X
	8.	Standard sharps containers	X	X	X	X	X
	9.	Disposable red trash bags	X	X	X	X	X
		High-efficiency particulate air mask	X	X	X	X	X
Н.		ry Prevention Equipment	Λ	Λ	Λ	Λ	Λ
11,		Appropriate restraints (such as seat belts) for patient, personnel, and	X	X	X	X	X
	1.		Λ	Λ	Λ	^	^
	2	family members	V	V	V	V	V
		Child safety restraints	X	X	X	X	X
	3.	Safety vest or other garment with reflective material for each personnel	-	X	X	X	X
		member					
	4.	Fire extinguisher	X	X	X	X	X
	5.	Hazardous material reference guide	X	X	X	X	X
	6.	Hearing protection for patient and personnel	X	X	X	X	X
I.	Vas	cular Access					
	1.	Intravenous administration equipment, with fluid in bags	X	X	-	X	X
	2.	Antiseptic solution (alcohol wipes and povidone-iodine wipes)	X	X	-	X	X
	3.	Intravenous pole or roof hook	X	X	-	X	X
	4.	Intravenous catheters 14G-24G	X	X	-	X	X
		11	7.7	7.7		37	77
	5.	Intraosseous needles Venous tourniquet	X	X	-	X	X
	6.	Venous tourniquet					
	7.	One of each of the following types of intravenous solution administra-	X	X	-	X	X
		tion sets:					
		a. A set with blood tubing,					
		b. A set capable of delivering 60 drops per cc, and					
		c. A set capable of delivering 10 or 15 drops per cc		ļ.,			-
	8.	Intravenous arm boards, adult and pediatric	X	X	-	X	X
	9.	IV pump or pumps (minimum of 3 infusion lines)	X	X	-	X	X
		IV pressure bag	X	X	-	X	X
J.	Med	dications					
<u> </u>	1.	Agents required in Tables 5.2 and, if applicable, 5.3 for the EMCT clas-	X	X	X	X	X
		sification					
		sitication					

### **Historical Note**

New Table 8.1 renumbered from Table 1 and amended by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

### Table 1. Renumbered

### **Historical Note**

New Table 1 made by final rulemaking at 12 A.A.R. 656,

effective April 8, 2006 (Supp. 06-1). Table 1 renumbered to Table 8.1 by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

#### R9-25-808. Recodified

### **Historical Note**

New Section made by exempt rulemaking at 10 A.A.R. 239, effective January 3, 2004 (Supp. 03-4). Section recodified to R9-25-508 at 10 A.A.R. 4192, effective September 21, 2004 (Supp. 04-3).

### ARTICLE 9. GROUND AMBULANCE CERTIFICATE OF **NECESSITY**

**R9-25-901.** Definitions (Authorized by A.R.S. § 36-2202 (A)) In addition to the definitions in A.R.S. § 36-2201 and R9-25-101, the following definitions apply in Articles 9, 10, 11, and 12 unless otherwise specified:
1. "Adjustment" means a modification, correction, or alter-

- ation to a rate or charge.
- "ALS base rate" means the monetary amount assessed to a patient according to A.R.S. § 36-2239(F).
- 'Ambulance Revenue and Cost Report" means Exhibit A or Exhibit B, which records and reports the financial activities of an applicant or a certificate holder.
- "Application packet" means the fee, documents, forms, and additional information the Department requires to be submitted by an applicant or on an applicant's behalf.
- "Back-up agreement" means a written arrangement between a certificate holder and a neighboring certificate holder for temporary coverage during limited times when the neighboring certificate holder's ambulances are not available for service in its service area.
- "BLS base rate" means the monetary amount assessed to a patient according to A.R.S. § 36-2239(G).
- 7. "Certificate holder" means a person to whom the Department issues a certificate of necessity.
- "Certificate of registration" means an authorization issued by the Department to a certificate holder to operate a ground ambulance vehicle.
- "Change of ownership" means:
  - In the case of ownership by a sole proprietor, 20% or more interest or a beneficial interest is sold or transferred;
  - In the case of ownership by a partnership or a private corporation, 20% or more of the stock, interest, or beneficial interest is sold or transferred; or
  - The controlling influence changes to the extent that the management and control of the ground ambulance service is significantly altered.
- 10. "Charge" means the monetary amount assessed to a patient for disposable supplies, medical supplies, medication, and oxygen-related costs.
- 11. "Chassis" means the part of a ground ambulance vehicle consisting of all base components, including front and rear suspension, exhaust system, brakes, engine, engine hood or cover, transmission, front and rear axles, front fenders, drive train and shaft, fuel system, engine air intake and filter, accelerator pedal, steering wheel, tires, heating and cooling system, battery, and operating controls and instruments.
- "Convalescent transport" means a scheduled transport other than an interfacility transport.
- "Dispatch" means the direction to a ground ambulance service or vehicle to respond to a call for EMS or trans-
- port.

  14. "Driver's compartment" means the part of a ground ambulance vehicle that contains the controls and instruments for operation of the ground ambulance vehicle.
- "Financial statements" means an applicant's balance sheet, annual income statement, and annual cash flow statement.
- "Frame" means the structural foundation on which a ground ambulance vehicle chassis is constructed. "General public rate" means the monetary amount
- assessed to a patient by a ground ambulance service for

- ALS, BLS, mileage, standby waiting, or according to a subscription service contract.
- "Generally accepted accounting principles" means the conventions, and rules and procedures for accounting, including broad and specific guidelines, established by the Financial Accounting Standards Board.
- "Goodwill" means the difference between the purchase price of a ground ambulance service and the fair market value of the ground ambulance service's identifiable net assets.
- "Gross revenue" means:
  - The sum of revenues reported in the Ambulance Revenue and Cost Report Exhibit A, page 2, lines 1, 9, and 20; or
  - The sum of revenues reported in the Ambulance Revenue and Cost Report Exhibit B, page 3, lines 1, 24, 25, and 26.
- 21. "Ground ambulance service" means an ambulance service that operates on land.
- "Ground ambulance service contract" means a written agreement between a certificate holder and a person for the provision of ground ambulance service.
- "Ground ambulance vehicle" means a motor vehicle, defined in A.R.S. § 28-101, specifically designed to transport ambulance attendants and patients on land.
  "Indirect costs" means the cost of providing ground
- ambulance service that does not include the costs of equipment. "Interfacility transport" means a scheduled transport
- between two health care institutions.
- "Level of service" means ALS or BLS ground ambulance service, including the type of ambulance attendants used by the ground ambulance service.
- "Major defect" means a condition that exists on a ground ambulance vehicle that requires the Department or the certificate holder to place the ground ambulance vehicle out-of-service.
- "Mileage rate" means the monetary amount assessed to a patient for each mile traveled from the point of patient pick-up to the patient's destination point.
  "Minor defect" means a condition that exists on a ground
- ambulance vehicle that is not a major defect.
- "Needs assessment" means a study or statistical analysis that examines the need for ground ambulance service within a service area or proposed service area that takes into account the current or proposed service area's medical, fire, and police services.
- "Out-of-service" means a ground ambulance vehicle can-
- not be operated to transport patients.
  "Patient compartment" means the ground ambulance vehicle body part that holds a patient.
- "Public necessity" means an identified population needs or requires all or part of the services of a ground ambulance service.
- "Response code" means the priority assigned to a request for immediate dispatch by a ground ambulance service on the basis of the information available to the certificate holder or the certificate holder's dispatch authority.
- 35. "Response time" means the difference between the time a certificate holder is notified that a need exists for immediate dispatch and the time the certificate holder's first ground ambulance vehicle arrives at the scene. Response time does not include the time required to identify the patient's need, the scene, and the resources necessary to meet the patient's need.
- 36. "Response-time tolerance" means the percentage of actual response times for a response code and scene locality that are compliant with the response time approved by the Department for the response code and scene locality, for any 12-month period.
- "Rural area" means a geographic region with a population of less than 40,000 residents that is not a suburban

- "Scene locality" means an urban, suburban, rural, or wilderness area.
- "Scheduled transport" means to convey a patient at a prearranged time by a ground ambulance vehicle for which an immediate dispatch and response is not necessary.
- 40. "Service area" means the geographical boundary designated in a certificate of necessity using the criteria in A.R.S. § 36-2233(E).
- 41. "Settlement" means the difference between the monetary amount Medicare establishes or AHCCCS pays as an allowable rate and the general public rate a ground ambulance service assesses a patient.
- 42. "Standby waiting rate" means the monetary amount assessed to a patient by a certificate holder when a ground ambulance vehicle is required to wait in excess of 15 minutes to load or unload the patient, unless the excess delay is caused by the ground ambulance vehicle or the ambulance attendants on the ground ambulance vehicle.
- ambulance attendants on the ground ambulance vehicle.

  43. "Subscription service" means the provision of EMS or transport by a certificate holder to a group of individuals within the certificate holder's service area and the allocation of annual costs among the group of individuals.
- tion of annual costs among the group of individuals.
  44. "Subscription service contract" means a written agreement for subscription service.
- "Subscription service rate" means the monetary amount assessed to a person under a subscription service contract.
- 46. "Substandard performance" means a certificate holder's:
  - a. Noncompliance with A.R.S. Title 36, Chapter 21.1, Articles 1 and 2, or 9 A.A.C. 25, or the terms of the certificate holder's certificate of necessity, including all decisions and orders issued by the Director to the certificate holder;
  - b. Failure to ensure that an ambulance attendant complies with A.R.S. Title 36, Chapter 21.1, Articles 1 and 2, or 9 A.A.C. 25, for the level of ground ambulance service provided by the certificate holder; or
  - Failure to meet the requirements in 9 A.A.C. 25, Article 10.
- 47. "Suburban area" means a geographic region within a 10-mile radius of an urban area that has a population density
- equal to or greater than 1,000 residents per square mile.

  48. "Third-party payor" means a person, other than a patient, who is financially responsible for the payment of a patient's assessed general public rates and charges for EMS or transport provided to the patient by a ground ambulance service.
- 49. "Transfer" means:
  - a. A change of ownership or type of business entity; or
  - b. To move a patient from a ground ambulance vehicle to an air ambulance.
- 50. "Transport" means the conveyance of one or more patients in a ground ambulance vehicle from the point of patient pick-up to the patient's initial destination
- patient pick-up to the patient's initial destination.

  11. "Type of ground ambulance service" means an interfacility transport, a convalescent transport, or a transport that requires an immediate response.
- "Urban area" means a geographic region delineated as an urbanized area by the United States Department of Commerce, Bureau of the Census.
- 53. "Wilderness area" means a geographic region that has a population density of less than one resident per square mile.

### Historical Note

New Section adopted by final rulemaking at 7 A.A.R. 1098, effective February 13, 2001 (Supp. 01-1). Amended by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

R9-25-902. Application for an Initial Certificate of Necessity; Provision of ALS Services; Transfer of a Certificate of Neces-

## sity (Authorized by A.R.S. §§ 36-2204, 36-2232, 36-2233(B), 36-2236(A) and (B), 36-2240)

- A. An applicant for an initial certificate of necessity shall submit to the Department an application packet, in a Department-provided format, that includes:
  - 1. An application form that contains:
    - The legal business or corporate name, address, telephone number, and facsimile number of the ground ambulance service;
    - b. The name, title, address, e-mail address, and telephone number of the following:
      - Each applicant and individual responsible for managing the ground ambulance service;
      - ii. The business representative or designated manager:
      - The individual to contact to access the ground ambulance service's records required in R9-25-910; and
      - iv. The statutory agent for the ground ambulance service, if applicable;
    - c. The name, address, and telephone number of the base hospital or centralized medical direction communications center for the ground ambulance service.
    - d. The address and telephone number of the ground ambulance service's dispatch center;
    - The address and telephone number of each suboperation station located within the proposed service area;
    - f. Whether the ground ambulance service is a corporation, partnership, sole proprietorship, limited liability corporation, or other;
    - Whether the business entity is proprietary, nonprofit, or governmental;
    - A description of the communication equipment to be used in each ground ambulance vehicle and suboperation station;
    - The make and year of each ground ambulance vehicle to be used by the ground ambulance service;
    - The number of ambulance attendants and the type of licensure, certification, or registration for each attendant:
    - k. The proposed hours of operation for the ground ambulance service;
    - 1. The type of ground ambulance service;
    - m. The level of ground ambulance service;
    - n. Acknowledgment that the applicant:
      - i. Is requesting to operate ground ambulance vehicles and a ground ambulance service in this state:
      - ii. Has received a copy of 9 A.A.C. 25 and A.R.S. Title 36, Chapter 21.1; and
      - Will comply with the Department's statutes and rules in any matter relating to or affecting the ground ambulance service;
    - A statement that any information or documents submitted to the Department are true and correct; and
    - The signature of the applicant or the applicant's designated representative and the date signed;
  - 2. The following information:
    - a. Where the ground ambulance vehicles in subsection (A)(1)(i) are located within the applicant's proposed service area;
    - b. A statement of the proposed general public rates;
    - c. A statement of the proposed charges;
    - The applicant's proposed response times, response codes, and response-time tolerances for each scene locality in the proposed service area, based on the following:
      - The population demographics within the proposed service area;
      - ii. The square miles within the proposed service area;

- iii. The medical needs of the population within the proposed service area;
- iv. The number of anticipated requests for each type and level of ground ambulance service in the proposed service area;
- The available routes of travel within the proposed service area;
- vi. The geographic features and environmental conditions within the proposed service area;
- vii. The available medical and emergency medical resources within the proposed service area;
- A plan to provide temporary ground ambulance service to the proposed service area for a limited time
  when the applicant is unable to provide ground
  ambulance service to the proposed service area;
- f. Whether a ground ambulance service currently operates in all or part of the proposed service area and if so, where; and
- g. Whether an applicant or a designated manager:
  - Has ever been convicted of a felony or a misdemeanor involving moral turpitude,
  - Has ever had a license or certificate of necessity for a ground ambulance service suspended or revoked by any state or political subdivision, or
  - Has ever operated a ground ambulance service without the required certification or licensure in this or any other state;
- 3. The following documents:
  - a. A description of the proposed service area by any method specified in A.R.S. § 36-2233(E) and a map that illustrates the proposed service area;
  - b. A projected Ambulance Revenue and Cost Report;
  - c. The financing agreement for all capital acquisitions exceeding \$5,000;
  - d. The source and amount of funding for cash flow from the date the ground ambulance service commences operation until the date cash flow covers monthly expenses;
  - e. Any proposed ground ambulance service contract under A.R.S. §§ 36-2232(A)(1) and 36-2234(K);
  - f. The information and documents specified in R9-25-1101, if the applicant is requesting to establish general public rates;
  - g. Any subscription service contract under A.R.S. §§ 36-2232(A)(1) and 36-2237(B);
  - A certificate of insurance or documentation of selfinsurance required in A.R.S. § 36-2237(A) and R9-25-909;
  - A surety bond if required under A.R.S. § 36-2237(B); and
  - The applicant's and designated manager's resume or other description of experience and qualification to operate a ground ambulance service; and
- Any documents, exhibits, or statements that may assist the Director in evaluating the application or any other information or documents needed by the Director to clarify incomplete or ambiguous information or documents.
- B. Before an applicant provides ALS, the applicant shall submit to the Department the application packet required in subsection (A) and the following:
  - 1. A current written contract for ALS medical direction; and
  - Proof of professional liability insurance for ALS personnel required in R9-25-909(A)(1)(b).
- **C.** When requesting a transfer of a certificate of necessity:
  - The person wanting to transfer the certificate of necessity shall submit a letter to the Department that contains:
    - A request that the certificate of necessity be transferred, and

- b. The name of the person to whom the certificate of necessity is to be transferred; and
- The person identified in subsection (C)(1)(b) shall submit:
  - a. The application packet in subsection (A); and
  - b. The information in subsection (B), if ALS is provided
- **D.** An applicant shall submit the following fees:
  - \$100 application filing fee for an initial certificate of necessity or
  - \$50 application filing fee for a transfer of a certificate of necessity.
- E. The Department shall approve or deny an application under this Section according to 9 A.A.C. 25, Article 12.

#### **Historical Note**

New Section adopted by final rulemaking at 7 A.A.R. 1098, effective February 13, 2001 (Supp. 01-1). Amended by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

## R9-25-903. Determining Public Necessity (A.R.S. § 36-2233(B)(2))

- A. In determining public necessity for an initial or amended certificate of necessity, the Director shall consider the following:
  - 1. The response times, response codes, and response-time tolerances proposed by the applicant for the service area;
  - The population demographics within the proposed service area:
  - The geographic distribution of health care institutions within and surrounding the service area;
  - 4. Whether issuing a certificate of necessity to more than one ambulance service within the same service area is in the public's best interest, based on:
    - The existence of ground ambulance service to all or part of the service area;
    - The response times of and response-time tolerances for ground ambulance service to all or part of the service area;
    - The availability of certificate holders in all or part of the service area; and
    - d. The availability of emergency medical services in all or part of the service area;
  - 5. The information in R9-25-902(A)(1) and (A)(2); and
  - Other matters determined by the Director or the applicant to be relevant to the determination of public necessity.
- B. In deciding whether to issue a certificate of necessity to more than one ground ambulance service for convalescent or interfacility transport for the same service area or overlapping service areas, the Director shall consider the following:
  - 1. The factors in subsections (A)(2), (A)(3), (A)(4)(a), (A)(4)(c), (A)(4)(d), (A)(5), and (A)(6);
  - The financial impact on certificate holders whose service area includes all or part of the service area in the requested certificate of necessity;
  - The need for additional convalescent or interfacility transport; and
  - Whether a certificate holder for the service area has demonstrated substandard performance.
- C. In deciding whether to issue a certificate of necessity to more than one ground ambulance service for a 9-1-1 or similarly dispatched transport within the same service area or overlapping service areas, the Director shall consider the following:
  - 1. The factors in subsections (A), (B)(2), and (B)(4);
  - 2. The difference between the response times in the service area and proposed response times by the applicant;
  - A needs assessment adopted by a political subdivision, if any; and

 A needs assessment, referenced in A.R.S. § 36-2210, adopted by a local emergency medical services coordinating system, if any.

### **Historical Note**

New Section adopted by final rulemaking at 7 A.A.R. 1098, effective February 13, 2001 (Supp. 01-1).

## R9-25-904. Application for Renewal of a Certificate of Necessity (A.R.S. §§ 36-2233, 36-2235, 36-2240)

- A. An applicant for a renewal of a certificate of necessity shall submit to the Department, not less than 60 days before the expiration date of the certificate of necessity, an application packet that includes:
  - An application form that contains the information in R9-25-902(A)(1)(a) through (A)(1)(m) and the signature of the applicant;
  - Proof of continuous insurance coverage or a statement of continuing self-insurance, including a copy of the current certificate of insurance or current statement of self-insurance required in R9-25-909;
  - Proof of continued coverage by a surety bond if required under A.R.S. §§ 36-2237(B);
  - A copy of the list of current charges required in R9-25-1109;
  - An affirmation that the certificate holder has and is continuing to meet the conditions of the certificate of necessity, including assessing only those rates and charges approved and set by the Director; and
  - 6. \$50 application filing fee.
- **B.** A certificate holder who fails to file a timely application for renewal of the certificate of necessity according to A.R.S. § 36-2235 and this Section, shall cease operations at 12:01 a.m. on the date the certificate of necessity expires.
- C. To commence operations after failing to file a timely renewal application, a person shall file an initial certificate of necessity application according to R9-25-902 and meet all the requirements for an initial certificate of necessity.
- D. The Department shall approve or deny an application under this Section according to 9 A.A.C. 25, Article 12.

### **Historical Note**

New Section adopted by final rulemaking at 7 A.A.R. 1098, effective February 13, 2001 (Supp. 01-1).

# R9-25-905. Application for Amendment of a Certificate of Necessity (A.R.S. §§ 36-2232(A)(4), 36-2240)

- A. A certificate holder that wants to amend its certificate of necessity shall submit to the Department the application form in R9-25-902(A)(1) and an application filing fee of \$50 for changes in:
  - 1. The legal name of the ground ambulance service;
  - 2. The legal address of the ground ambulance service;
  - 3. The level of ground ambulance service;
  - 4. The type of ground ambulance service;
  - 5. The service area; or
  - The response times, response codes, or response-time tolerances
- **B.** In addition to the application form in subsection (A), an amending certificate holder shall submit:
  - 1. For the addition of ALS ground ambulance service, the information required in R9-25-902(B)(1) and (B)(2).
  - For a change in the service area, the information required in R9-25-902(A)(3)(a);
  - For a change in response times, the information required in subsection R9-25-902(A)(2)(d);
  - A statement explaining the financial impact and impact on patient care anticipated by the proposed amendment;

- Any other information or documents requested by the Director to clarify incomplete or ambiguous information or documents; and
- Any documents, exhibits, or statements that the amending certificate holder wishes to submit to assist the Director in evaluating the proposed amendment.
- C. The Department shall approve or deny an application under this Section according to 9 A.A.C. 25, Article 12.

### **Historical Note**

New Section adopted by final rulemaking at 7 A.A.R. 1098, effective February 13, 2001 (Supp. 01-1).

# R9-25-906. Determining Response Times, Response Codes, and Response-Time Tolerances for Certificates of Necessity and Provision of ALS Services (A.R.S. §§ 36-2232, 36-2233)

In determining response times, response codes, and response-time tolerances for all or part of a service area, the Director may consider the following:

- 1. Differences in scene locality, if applicable;
- Requirements of a 9-1-1 or similar dispatch system for all or part of the service area;
- Requirements in a contract approved by the Department between a ground ambulance service and a political subdivision;
- Medical prioritization for the dispatch of a ground ambulance vehicle according to procedures established by the certificate holder's medical direction authority; and
- Other matters determined by the Director to be relevant to the measurement of response times, response codes, and response-time tolerances.

### **Historical Note**

New Section adopted by final rulemaking at 7 A.A.R. 1098, effective February 13, 2001 (Supp. 01-1).

# R9-25-907. Observance of Service Area; Exceptions (A.R.S. § 36-2232)

A certificate holder shall not provide EMS or transport within an area other than the service area identified in the certificate holder's certificate of necessity except:

- When authorized by a service area's dispatch, before the service area's ground ambulance vehicle arrives at the scene; or
- 2. According to a back-up agreement.

### **Historical Note**

New Section adopted by final rulemaking at 7 A.A.R. 1098, effective February 13, 2001 (Supp. 01-1).

# R9-25-908. Transport Requirements; Exceptions (A.R.S. §§ 36-2224, 36-2232)

A certificate holder shall transport a patient except:

- 1. As limited by A.R.S. § 36-2224;
- If the patient is in a health care institution and the patient's medical condition requires a level of care or monitoring during transport that exceeds the scope of practice of the ambulance attendants' certification;
- If the transport may result in an immediate threat to the ambulance attendant's safety, as determined by the ambulance attendant, certificate holder, or medical direction authority;
- If the patient is more than 17 years old and refuses to be transported; or
- If the patient is in a health care institution and does not meet the federal requirements for medically necessary ground vehicle ambulance transport as identified in 42 CFR 410.40.

#### **Historical Note**

New Section adopted by final rulemaking at 7 A.A.R. 1098, effective February 13, 2001 (Supp. 01-1).

# R9-25-909. Certificate of Insurance or Self-Insurance (A.R.S. §§ 36-2232, 36-2233, 36-2237)

- A. A certificate holder shall:
  - Maintain with an insurance company authorized to transact business in this state:
    - A minimum single occurrence automobile liability insurance coverage of \$500,000 for ground ambulance vehicles; and
    - A minimum single occurrence malpractice or professional liability insurance coverage of \$500,000; or
  - 2. Be self-insured for the amounts in subsection (A)(1).
- **3.** A certificate holder shall submit to the Department:
  - 1. A copy of the certificate of insurance; or
  - 2. Documentation of self-insurance.
- C. A certificate holder shall submit a copy of the certificate of insurance to the Department no later than five days after the date of issuance of:
  - 1. A renewal of the insurance policy; or
  - 2. A change in insurance coverage or insurance company.

#### **Historical Note**

New Section adopted by final rulemaking at 7 A.A.R. 1098, effective February 13, 2001 (Supp. 01-1).

# R9-25-910. Record and Reporting Requirements (A.R.S. §§ 36-2232, 36-2241, 36-2246)

- A. A certificate holder shall submit to the Department, no later than 180 days after the certificate holder's fiscal year end, the appropriate Ambulance Revenue and Cost Report.
- B. According to A.R.S. § 36-2241, a certificate holder shall maintain the following records for the Department's review and inspection:
  - 1. The certificate holder's financial statements;
  - 2. All federal and state income tax records;
  - All employee-related expense reports and payroll records;
  - All bank statements and documents verifying reconciliation:
  - All documents establishing the depreciation of assets, such as schedules or accounting records on ground ambulance vehicles, equipment, office furniture, and other plant and equipment assets subject to depreciation;
  - All first care forms required in R9-25-514 and R9-25-615;
  - 7. All patient billing and reimbursement records;
  - 8. All dispatch records, including the following:
    - a. The name of the ground ambulance service;
    - b. The month of the record;
    - The date of each transport;
    - The number assigned to the ground ambulance vehicle by the certificate holder;
    - e. Names of the ambulance attendants;
    - f. The scene;
    - g. The actual response time;
    - h. The response code;
    - i. The scene locality;
    - Whether the scene to which the ground ambulance vehicle is dispatched is outside of the certificate holder's service area; and
    - k. Whether the dispatch is a scheduled transport;
  - All ground ambulance service back-up agreements, contracts, grants, and financial assistance records related to ground ambulance vehicles, EMS, and transport;

- 10. All written ground ambulance service complaints; and
- 11. Information about destroyed or otherwise irretrievable records in a file including:
  - A list of each record destroyed or otherwise irretrievable;
  - A description of the circumstances under which each record became destroyed or otherwise irretrievable; and
  - The date each record was destroyed or became otherwise irretrievable.

#### **Historical Note**

New Section adopted by final rulemaking at 7 A.A.R. 1098, effective February 13, 2001 (Supp. 01-1).

# R9-25-911. Ground Ambulance Service Advertising (A.R.S. § 36-2232)

- A. A certificate holder shall not advertise that it provides a type or level of ground ambulance service or operates in a service area different from that granted in the certificate of necessity.
- B. When advertising, a certificate holder shall not direct the circumvention of the use of 9-1-1 or another similarly designated emergency telephone number.

#### **Historical Note**

New Section adopted by final rulemaking at 7 A.A.R. 1098, effective February 13, 2001 (Supp. 01-1).

### R9-25-912. Disciplinary Action (A.R.S. §§ 36-2244, 36-2245)

- **A.** After notice and opportunity to be heard is given according to the procedures in A.R.S. Title 41, Chapter 6, Article 10, a certificate of necessity may be suspended, revoked, or other disciplinary action taken for the following reasons:
  - The certificate holder has:
    - a. Demonstrated substandard performance; or
    - b. Been determined not to be fit and proper by the
  - The certificate holder has provided false information or documents:
    - a. On an application for a certificate of necessity;
    - b. Regarding any matter relating to its ground ambulance vehicles or ground ambulance service; or
    - To a patient, third-party payor, or other person billed for service; or
  - 3. The certificate holder has failed to:
    - a. Comply with the applicable requirements of A.R.S. Title 36, Chapter 21.1, Articles 1 and 2 or 9 A.A.C. 25; or
    - Comply with any term of its certificate of necessity or any rates and charges schedule filed by the certificate holder and approved by the Department.
- **B.** In determining the type of disciplinary action to impose under A.R.S. § 36-2245, the Director shall consider:
  - The severity of the violation relative to public health and safety;
  - The number of violations relative to the annual transport volume of the certificate holder;
  - 3. The nature and circumstances of the violation;
  - Whether the violation was corrected, the manner of correction, and the time-frame involved; and
  - The impact of the penalty or assessment on the provision of ground ambulance service in the certificate holder's service area.

### **Historical Note**

New Section adopted by final rulemaking at 7 A.A.R. 1098, effective February 13, 2001 (Supp. 01-1).

Exhibit 9A. Ambulance Revenue and Cost Report, General Information and Certification

		CON No.				
D.B.A. (Doing Business As):	Business Phone:	<u>(</u> )				
Financial Records Address:	City:	Zip Code				
Mailing Address (If Different):	City:	Zip Code				
Owner/Manager:	-					
Report Contact Person:	Phone: ( )	Ext.				
Report for Period From:	To:					
Method of Valuing Inventory:	LIFO: ( ) FIFO: ( ) Other (Explain):					
i lease attach a list of an allina	ted organizations (parents/subsidiaries) that exhibit at least 5%	ownership/ vesting.				
	CERTIFICATION					
	CERTIFICATION  have directed the preparation of the Arizona Ambulance Revent accordance with the reporting requirements of the State of Ariz					

Date:

### Mail to:

Department of Health Services
Bureau of Emergency Medical Services and Trauma System
Certificate of Necessity and Rates Section
150 North 18th Avenue, Suite 540, Phoenix, AZ 85007
Telephone: (602) 364-3150; Fax: (602) 364-3567
Revised December 2013

Authorized Signature: \_\_\_\_\_

This report has been prepared using the accrual basis of accounting.

### AMBULANCE REVENUE AND COST REPORT

AMBULANCE SERVICE ENTITY:_				
FOR THE PERIOD FROM:		TO	):	
STATISTICAL SUPPORT DATA				
Line No. DESCRIPTION	(1) SUBSCRIPTION SERVICE TRANSPORTS	(2)** TRANSPORTS UNDER CONTRACT	NOT UNDER	(4) TOTALS
01 Number of ALS Billable Runs				
02 Number of BLS Billable Runs				
03 Number of Loaded Billable Miles	· · · · · · · · · · · · · · · · · · ·			
04 Waiting Time (Hr. & Min.)				
05 Total Canceled (Non-Billable) Run	s			Number
Volunteer Services: (OPTIONAL)				Donated Hours
06 Paramedic and IEMT				
07 Emergency Medical Technician - B				
08 Other Ambulance Attendants				
09 Total Volunteer Hours				

<sup>\*\*</sup>This column reports only those runs where a contracted discount rate was applied. See Page 7 to provide additional information regarding discounted contract runs.

## AMBULANCE REVENUE AND COST REPORT

AN	ABULANCE SERVICE ENTITY:			
FO	R THE PERIOD FROM:	T	0:	
	STATISTICAL SUPPORT DATA			
Lir <u>No</u>	ne . <u>TYPE OF SERVICE</u>	(1) SUBSIDIZED <u>PATIENTS</u>	(2) NON- SUBSIDIZED <u>PATIENTS</u>	(3) TOTALS
01	Number of Advanced Life Support Billable Runs			
02	Number of Basic Life Support Billable Runs			
03	Number of Loaded Billable Miles			
04	Waiting Time (Hours and Minutes)			
05	Total Canceled (Non-Billable) Runs			Number
	Volunteer Services: (OPTIONAL)			Donated Hours
06	Paramedic, EMT-I(99), and AEMT			
07	Emergency Medical Technician (EMT)			
08	Other Ambulance Attendants			
09	Total Volunteer Hours			

Note: This page and page 3.1, Routine Operating Revenue, are only for those governmental agencies that apply subsidy to patient billings.

### AMBULANCE REVENUE AND COST REPORT

AN	AMBULANCE SERVICE ENTITY:						
FO	R THE PERIOD FROM: TO:_						
	STATEMENT OF INCOME						
<u>Lir</u> No	<u>ne</u> . <u>DESCRIPTION</u> FROM						
01	Operating Revenue: Ambulance Service Routine Operating Revenue		\$				
02 03 04 05 06 07	Less: AHCCCS Settlement Medicare Settlement. Contractual Discounts. Subscription Service Settlement. Page 7 Line 22 Page 8 Line 4 Other (Attach Schedule). Total.						
08	Net Revenue from Ambulance Runs		\$				
09	Sales of Subscription Service Contracts Page 8 Line 8						
10	Total Operating Revenue		\$				
11 12 13 14 15 16 17	Ambulance Operating Expenses: Bad Debt (Includes Subscription Services Bad Debt) Wages, Payroll Taxes, and Employee Benefits. General and Administrative Expenses. Page 4 Line 22 Page 5 Line 20 Cost of Goods Sold. Page 3 Line 15 Other Operating Expenses. Page 6 Line 28 Interest Expense (Attach Schedule IV) Page 14 CI 4 & 5 Line 28 Subscription Service Direct Selling. Page 8 Line 23	\$					
18	Total Operating Expenses						
19	Ambulance Service Income (Loss) (Line 10 minus Line 18)		\$				
21	Other Revenue/Expenses: Other Operating Revenue and Expenses	\$					
23	Total Other Revenues/Expenses						
24	Ambulance Service Income (Loss) - Before Income Taxes		\$				
25 26	Provision for Income Taxes: Federal Income Tax. State Income Tax.	\$					
27	Total Income Tax						
28	Ambulance Service - Net Income (Loss)		\$				

### AMBULANCE REVENUE AND COST REPORT

AN	IBULANCE SERVICE ENTITY:		 
FO	R THE PERIOD FROM:	то:	
	ROUTINE OPERATING REVENUE		
Lin <u>No</u>	DESCRIPTION		
04 05 06 07	Ambulance Service Routine Operating Revenue: ALS Base Rate. \$		\$ _
10	Total Ambulance Service Routine Operating Revenue (To Page 2, Line 01)		\$ 
	COST OF GOODS SOLD: (MEDICAL SUPPLIES)		
11	Inventory at Beginning of Year		
12	Plus Purchases.		
13	Plus Other Costs.		
14	Less Inventory at End of Year	)	
15	Cost of Goods Sold (To Page 2, Line 14).		\$

### AMBULANCE REVENUE AND COST REPORT

AMBULANCE SERVICE ENTITY:			
FOR THE PERIOD FROM:	T	0:	
ROUTINE OPERATING REVENUE			
Line <u>No. DESCRIPTION</u>	(1) SUBSIDIZED PATIENTS	(2) NON- SUBSIDIZED <u>PATIENTS</u>	(3) TOTALS
AMBULANCE SERVICE OPERATING REVENUE			
01 ALS Base Rate 02 BLS Base Rate 03 Mileage Charge 04 Waiting Charge 05 Medical Supplies (Gross Charges) 06 Nurses' Charges		_\$	\$
07 Total	\$	\$	\$
08 Standby Revenue (Attach Schedule) 09 Other Ambulance Service Revenue (Attach Schedule) 10 Total Ambulance Service Routine Operating Revenue (Cole  Less: 11 AHCCCS Settlement 12 Medicare Settlement 13 Subsidy 14 Other (Attach Schedule)	s		\$ \$
15 Total Settlements (Column 3 to Page 2, Line 06)	\$	\$	\$
Cost of Goods Sold:			
16 Inventory at Beginning of Year			\$
19 Less Inventory at End of Year			(
20 Cost of Goods Sold (Column 3 to Page 2 Line 14)			\$

Page 3.1

### AMBULANCE REVENUE AND COST REPORT

AN	IBULANCE SERVICE ENTITY:		
FO	OR THE PERIOD FROM: TO:		
_	WAGES, PAYROLL TAXES, AND EMPLOYEE BENEFITS		
Lir <u>No</u>	ne <u>. DESCRIPTION</u>	No. of <u>*F.T.E.s</u>	<u>AMOUNT</u>
01 02 03 04	Gross Wages - OFFICERS/OWNERS (Attach Schedule1, Page 10, Line 7) Payroll Taxes		\$ \$ \$_
06 07 08	Payroll Taxes.  Employee Fringe Benefits  Total		\$
	Gross Wages - AMBULANCE PERSONNEL (Attach Schedule II)		
	**Casual Labor Wages		
09 10 11 12 13 14	Paramedic, EMT-I(99) and AEMT		\$  \$
	Gross Wages - OTHER PERSONNEL (Attach Schedule II)		
15 16 17 18 19 20	Dispatch.  Mechanics Office and Clerical Other Payroll Taxes. Employee Fringe Benefits		\$
21	Total		\$
22	Total F.T.E.s' Wages, Payroll Taxes, & Employee Benefits (To Page 2, Line 12).		\$

<sup>\*</sup> Full-time equivalents (F.T.E.) is the sum of all hours for which employee wages were paid during the year divided by 2,080.

<sup>\*\*</sup> The sum of Casual Labor (wages paid on a per run basis) plus Wages paid is entered in Column 2 by line item. However, when calculating F.T.E.s, do not include casual labor hours worked or expenses incurred.

### AMBULANCE REVENUE AND COST REPORT

AMBULANCE SERVICE ENTITY:					
FO	R THE PERIOD FROM:	TO:			
	WAGES, PAYROLL TAXES, AND EMPLOYEE BENEFITS				
Line	e <u>DESCRIPTION</u>	(1) No. of *F.T.E.s	(2) Total <u>Expenditure</u>	(3) Allocation <u>Percentage</u>	(4) Ambulance <u>Amount</u>
01 02 03 04	Gross Wages - Management (Attach Schedule II). Payroll Taxes. Employee Fringe Benefits. Total		\$ \$		
	Gross Wages - Ambulance Personnel (Attach Schedule) :   **Contractual Wages				
05 06 07 08 09 10	Paramedic, EMT-I(99) and AEMT				
	Gross Wages - Other Personnel (Attach Schedule II):				
12 13 14 15 16 17 18	Dispatch. Mechanics Office and Clerical Other Payroll Taxes. Employee Fringe Benefits Total. Total F.T.E.s' Wages, Payroll Taxes, and Employee Benefits (To Page 2, Line				
19	Total F.T.E.s' Wages, Payroll Taxes, and Employee Benefits (To Page 2, Line	: 12)	\$		

Page 4.1

<sup>\*</sup> Full-Time Equivalents (F.T.E.) is the sum of all hours for which employee wages were paid during the year divided by 2,080.

<sup>\*\*</sup> The sum of Contractual + Wages paid is entered in Column 2 by line item. However, when calculating F.T.E.s, do not include contractual hours worked or expenses incurred.

### AMBULANCE REVENUE AND COST REPORT

AMI	BULANCE SERVICE ENTITY:		
FOR	R THE PERIOD FROM:	TO:	
V	VAGES, PAYROLL TAXES, AND EMPLOYEE BENEFITS		
Line <u>No.</u>	DESCRIPTION	Basis of Allocations	
02	Gross Wages - Management		
	Gross Wages - Ambulance Personnel: <u>Contractual</u>	Wages	
06 07 08 09 10	Paramedic, EMT-I(99) and AEMT		
	Gross Wages - Other Personnel:		
13 14 15 16 17	Dispatch Mechanics Office and Clerical Other Payroll Taxes Employee Fringe Benefits Tetal		

Page 4.1.a

### AMBULANCE REVENUE AND COST REPORT

AN	AMBULANCE SERVICE ENTITY:					
FO	OR THE PERIOD FROM:	TO:				
_	GENERAL AND ADMINISTRATIVE EXPENSES					
Lir <u>No</u>	ne . <u>DESCRIPTION</u>					
	Professional Services:					
03 04	Legal Fees \$ Collection Fees. Accounting and Auditing Data Processing Fees. Other (Attach Schedule)	- - -				
06	Total	· · · · \$				
	Travel and Entertainment:					
07 08 09 10	Meals and Entertainment. \$\\ Transportation - Other Company Vehicles  Travel  Other (Attach Schedule)	_				
11	Total	\$				
	Other General and Administrative:					
12 13 14 15 16 17 18	Office Supplies . \$ Postage					
19	Total					
20	Total General and Administrative Expenses (To Page 2, Line 13)	\$				

### AMBULANCE REVENUE AND COST REPORT

AN	IBULANCE SERVICE ENTITY:			<del></del>
FO	R THE PERIOD FROM:	то:		
(	GENERAL AND ADMINISTRATIVE EXPENSES			
Line <u>No.</u>	DESCRIPTION	(1) Total <u>Expenditure</u>	(2) Allocation <u>Percentage</u>	(3) Ambulance <u>Amount</u>
	Professional Services:			
01 02 03 04 05	Legal Fees Collection Fees. Accounting and Auditing Data Processing Fees. Other (Attach Schedule)			
06	Total	\$		\$
	Travel and Entertainment:			
07 08 09 10	Meals and Entertainment Transportation - Other Company Vehicles Travel Other (Attach Schedule)			
11	Total	\$		\$
	Other General and Administrative:			
12 13 14 15 16 17 18	Office Supplies Postage Telephone Advertising Professional Liability Insurance Dues and Subscriptions Other (Attach Schedule)			
19	Total	\$		\$
20	Total General & Administrative Expenses (to Page 2 Line 13)	\$		S

Page 5.1

### AMBULANCE REVENUE AND COST REPORT

AM	BULANCE SERVICE ENTITY:		
FO	R THE PERIOD FROM:	TO:	
(	GENERAL AND ADMINISTRATIVE EXPENSES (cont.)		
Line <u>No.</u>	DESCRIPTION DESCRIPTION	Basis of Allocations	
	Professional Services:		
01 02 03 04 05	Legal Fees Collection Fees. Accounting and Auditing Data Processing Fees. Other (Attach Schedule)		
06	Total		
	Travel and Entertainment:		
07 08 09 10	Meals and Entertainment		
11	Total		
12	Other General and Administrative:  Office Supplies		
13 14 15 16 17 18	Postage Telephone Advertising Professional Liability Insurance Dues and Subscriptions Other (Attach Schedule)		
19	Total		

Page 5.1.a

## AMBULANCE REVENUE AND COST REPORT

AM	IBULANCE SERVICE ENTITY:		_
FO	R THE PERIOD FROM: TO:		
	OTHER OPERATING EXPENSES		
Lin <u>No</u> .	e OTHER OPERATING EXPENSES		
	Depreciation and Amortization:		
01 02	Depreciation (Attach Schedule III) (From Line 20, Col I, Page 13) \$	- -	
03	Total	\$	_
04	Rent/Lease (Attach Schedule III) (From Line 20, Col K, Page 13)	\$	_
	Building/Station Expense:		
05 06 07 08 09 10	Building and Cleaning Supplies \$ Utilities Property Taxes Property Insurance Repairs and Maintenance Other (Attach Schedule)	- - -	
11	Total	\$	_
	Vehicle Expense - Ambulance Units:		
12 13 14 15 16 17	License/Registration \$ Fuel.  General Vehicle Service and Maintenance.  Major Repairs  Insurance - Service Vehicles.  Other (Attach Schedule).	- - -	
18	Total	\$	_
	Other Expenses:		
19 20 21 22 23 24 25 26	Dispatch  Education/Training  Uniforms and Uniform Cleaning  Meals and Travel for Ambulance Personnel  Maintenance Contracts  Minor Equipment - Not Capitalized  Ambulance Supplies - Nonchargeable  Other (Attach Schedule)	- -	
27	Total		_
28	Total Other Operating Expenses (To Page 2, Line 15)	\$	

### AMBULANCE REVENUE AND COST REPORT

AMBULANCE SERVICE ENTITY:			
FOR THE PERIOD FROM:	TO:		<del></del>
OTHER OPERATING EXPENSES			
OTHER OPERATING EXPENSES	(1) Total <u>Expenditure</u>	(2) Allocation <u>Percentage</u>	(3) Ambulance <u>Amount</u>
Depreciation and Amortization: Depreciation (Attach Schedule III) (From Line 20, Col I, Page 12). Amortization	\$ \$ \$		
Building/Station Expense: Building and Cleaning Supplies Utilities Property Taxes Property Insurance Repairs and Maintenance Other (Attach Schedule) Total	\$  \$		
Vehicle Expense - Ambulance Units: License/Registration Fuel. General Vehicle Service and Maintenance. Major Repairs Insurance - Service Vehicles. Other (Attach Schedule). Total	\$  \$		
Other Expenses:  Dispatch Education/Training Uniforms and Uniform Cleaning Meals and Travel for Ambulance Personnel Maintenance Contracts. Minor Equipment - Not Capitalized. Ambulance Supplies - Nonchargeable Other (Attach Schedule). Total Total Other Operating Expenses (To Page 2, Line 15)	\$  \$ \$		

Page 6.1

### AMBULANCE REVENUE AND COST REPORT

AM	IBULANCE SERVICE ENTITY:		
FO	R THE PERIOD FROM:	TO:	
(	OTHER OPERATING EXPENSES		
Line <u>No.</u>	e OTHER OPERATING EXPENSES	Basis of Allocations	
01 02 03 04	Depreciation and Amortization: Depreciation		
05 06 07 08 09 10	Building/Station Expense: Building and Cleaning Supplies Utilities Property Taxes Property Insurance Repairs and Maintenance Other (Attach Schedule) Total		
12 13 14 15 16 17 18	Vehicle Expense - Ambulance Units: License/Registration Fuel General Vehicle Service and Maintenance. Major Repairs Insurance - Service Vehicles Other (Attach Schedule). Total		
19 20 21 22 23 24 25 26	Other Expenses: Dispatch Education/Training Uniforms and Uniform Cleaning Meals and Travel for Ambulance Personnel Maintenance Contracts Minor Equipment - Not Capitalized Ambulance Supplies - Nonchargeable Other (Attach Schedule)		

### AMBULANCE REVENUE AND COST REPORT

tal llable uns		Percent Discount	
llable uns	Billing	<u>Discount</u>	
		 	_
			_
		 	_

### AMBULANCE REVENUE AND COST REPORT

FOR THE PERIOD FROM:	TO:	
SUBSCRIPTION SERVICE REVENU DIRECT SELLING EXPENSES		
Line <u>No</u> . <u>Description</u>	<u>To</u>	
01 Billings at Fully Established Rate		\$
Less:		
02 AHCCCS Settlement		\$
07 Net Revenue from Subscription Service R	Runs	·····
08 Sales of Subscription Service	(To Page 2, Line 9)	
09 Other Revenue (Attach Schedule)		·····
10 Total Subscription Service Revenue		· · · · · · \$
<b>Direct Expenses Incurred Selling Subsc</b>	eription Contracts:	
11 Salaries/Wages		S
12 Payroll Taxes	·····	
13 Employee Fringe Benefits	·····	
14 Professional Services		
15 Contract Labor	·····	
16 Travel	·····	
17 Other General and Administrative Expens	ses	
18 Depreciation/Amortization		
19 Rent/Lease	······	
20 Building/Station Expense		
21 Transportation/Vehicles		
22 Other (Attach Schedule)		
23 Total Subscription Service Expenses	(To Page 2, Line 17)	\$

### AMBULANCE REVENUE AND COST REPORT

AM	IBULANCE SERVICE ENTITY:			
FO	R THE PERIOD FROM:		TO:	
	OTHER OPERATING REVENUES AN	ND EXPENSES		
Lin <u>No</u> .	e <u>DESCRIPTION</u>			
	Other Operating Revenues:			
01	Supportive Funding - Local (Attach Scho	edule)	\$	
02	Grant Funds - State (Attach Schedule)			
03	Grant Funds - Federal (Attach Schedule)	)		
04	Grant Funds - Other (Attach Schedule)			
05	Patient Finance Charges			_
06	Patient Late Payment Charges			_
07	Interest Earned - Related Person/Organiz	zation		_
08	Interest Earned - Other			_
09	Gain on Sale of Operating Property			_
10	Other:			_
11	Other:			_
12	Total Operating Revenue			\$
	Other Operating Expenses:			
13	Loss on Sale of Operating Property		\$	_
14	Other:			_
15	Other:			_
16	Total Other Operating Expenses			\$
17	Net Other Operating Revenues and Expe	enses (To Page 2, Line 20)	·	\$

### AMBULANCE REVENUE AND COST REPORT

FOR T	HE PERIO	D FROM:						_ TO:				<del></del>	
OF	ETAIL OF SA FFICERS/OV CHEDULE 1		WAGES	_									
					Wag	ges Paid l	oy Cates	gory					
												Totals	
Line No.	Name	Title	% of Owner- ship	Manage- ment	*FTE	EMCT	*FTE	Office	*FTE	Other	*FTE	Wages Paid To Owners	*FTE
01 _				\$		\$		\$		\$		\$	

AMBULANCE SERVICE ENTITY:\_

02

03

04

05

06

07

<sup>\*</sup> Full-time equivalents (F.T.E.) Is the sum of all hours for which employee wages were paid during the year divided by 2080.

<sup>1</sup> Total wages paid to owners to Page 4 Col 2 Line 01

<sup>2</sup> Total FTEs to Page 4 Col 1 Line 01

### AMBULANCE REVENUE AND COST REPORT

MBULANCE SERVICE ENTIT	Y:			
OR THE PERIOD FROM:			то:	
OPERATING EXPENSES DETAIL OF SALARIES/WAGE SCHEDULE II				
<u>ine</u> To. Detail of Salaries/Wages - Other	r Than Officers/Owners			
MANAGEMENT:	Than Officers, Owners	M	ETHOD OF CO	MPENSATION:
Certification and/or Title	Scheduled Shifts (I.e. 40 or 60 hours a week)	Hourly Wage	Annual Salary	\$s Per Run or Shift
AMBULANCE PERSONNEL	:			
OTHER PERSONNEL:				

### AMBULANCE REVENUE AND COST REPORT

AMB	AMBULANCE SERVICE ENTITY:											
FOR	THE PERIO	FROM:					TO:					
	DEPRECIATION AND/OR RENT/LEASE EXPENSE SCHEDULE III  AMBULANCE VEHICLES AN ACCESSORIAL EQUIPMENT ON											
	A	В	C	D	E	F	$\mathbf{G}$	Н	I	J	K	
Line No.	Description of Property	Date Placed in Service	Cost or Other Basis	Business Use Percent	Basis for Depreciation	Method	Recovery Period	Depreciation Prior Years	Current Year Depreciation	Remaining Basis	Rent/Lease Amount*	
01												
02												
03												
04												
05												
06												
07												
08												
09												
10												
11												
12												
13												
14												
15												
16												
17												
18												
19												
20	SUBTOTAL	XXX	XXX	XXX	XXX	XXX	XXX	XXX	1	XXX	2	

Page 12

<sup>\*</sup> Complete Description of property, date placed in service, and rent/lease amount only.

<sup>1</sup> To Page 13, Line 19, Column I 2 To Page 13, Line 19, Column K

### AMBULANCE REVENUE AND COST REPORT

AMBULANCE SERVICE ENTITY:													
FOR	THE PERIOD	FROM:		TO:									
	DEPRECIATIO SCHEDULE II		RENT/L	EASE EXPENSE ALL OTHER I						ER ITEMS	ITEMS		
	A	В	C	D	E	F	G	Н	I	J	K		
Line No.	Description of Property	Date Placed in Service	Cost or Other Basis	Business Use Percent	Basis for Depreciation	Method	Recovery Period	Depreciation Prior Years	Current Year Depreciation	Remaining Basis	Rent/Lease Amount*		
01													
02													
03													
04													
05													
06													
07													
08													
09													
10													
11													
12													
13													
14													
15													
16													
17													
18	SUBTOTAL	XXX	XXX	XXX	XXX	XXX	XXX	XXX		XXX			
19	SUBTOTAL from Page 12, Line 20	XXX	XXX	XXX	XXX	XXX	XXX	XXX		XXX			
20	SUM of Line 18 and 19	XXX	XXX	XXX	XXX	XXX	XXX	XXX	3	XXX	4		

 $<sup>^{\</sup>ast}$  Complete Description of property, date placed in service, and rent/lease amount only. 3 To Page 6, Line 01

<sup>4</sup> To Page 6, Line 04

# AMBULANCE REVENUE AND COST REPORT

AMBULANCE SERVICE ENTITY:					
FOR THE PERIOD FROM:			TO:_		
DETAIL OF INTEREST - Schedule IV					
Line No. <u>Description</u>	(1) Interest <u>Rate</u>	(2) Prinicipal Beginning of <u>Period</u>	(3) Balance End of <u>Period</u>	(4) Interest I Related Persons or <u>Organizations</u>	(5) Expense Other
Service Vehicles & Accessorial Equipment Name of Payee: 01 02 03 04				\$	
Communication Equipment Name of Payee:		% \$	\$	\$\$	\$
Other Property and Equipment Name of Payee: 08		% \$	\$	\$\$	\$\$
Working Capital Name of Payee: 11 12			\$	\$\$	\$
Other Name of Payee:		% \$	\$	\$	\$
15 TOTAL		\$	\$	\$(To Page 2, Colum	\$

Page 14

# AMBULANCE REVENUE AND COST REPORT

AN	AMBULANCE SERVICE ENTITY:							
FO	R THE PERIOD FROM:		TO:					
	BALANCE SHEET	<u></u>						
	ASSETS CURRENT ASSETS							
03 04 05	Cash Accounts Receivable Less: Allowance for Doubtful Accounts Inventory Prepaid Expenses Other Current Assets	\$						
07	TOTAL CURRENT ASSETS		\$	_				
08	PROPERTY & EQUIPMENT Less: Accumulated Depreciation		\$	_				
09	OTHER NONCURRENT ASSETS		\$	_				
10	TOTAL ASSETS		\$					
	LIABILITIES AND EQUITY							
	CURRENT LIABILITIES							
12 13	Accounts Payable Current Portion of Notes Payable Current Portion of Long Term Debt Deferred Subscription Income Accrued Expenses and Other							
18	TOTAL CURRENT LIABILITIES		\$					
	NOTES PAYABLE LONG TERM DEBT OTHER							
21	TOTAL LONG-TERM DEBT		\$	_				
22 23 24 25 26	EQUITY AND OTHER CREDITS Paid-in Capital: Common Stock Paid-In Capital in Excess of Par Value Contributed Capital Retained Earnings Fund Balances	\$						
27	TOTAL EQUITY		\$	_				
28	TOTAL LIABILITIES & EQUITY		\$					

# AMBULANCE REVENUE AND COST REPORT

AN	IBULANCE SERVICE ENTITY:			
FO	R THE PERIOD FROM:		TO:	
	STATEMENT OF CASH FLOWS			
	OPERATING ACTIVITIES:			
01	Net (loss) Income	\$		
	Adjustments to reconcile net income to net			
	cash provided by operating activities:			
02	Depreciation Expense			
03	Deferred Income Tax			
04	Loss (gain) on Disposal of Property and Equipm	nent		
	(Increase) Decrease in:			
05	Accounts Receivable			
06	Inventories			
07	Prepaid Expenses			
0.0	(Increase) Decrease in:			
08	Accounts Payable			
09	Accrued Expenses			
10	Deferred Subscription Income			
11	Net Cool Day 14 (Used) by Organia	A -4::4:		¢
11	Net Cash Provided (Used) by Operating A INVESTING ACTIVITIES:	Activities		\$
12		¢		
	Purchases of Property and Equipment	\$		
	Proceeds from Disposal of Property and Equipment Purchases of Investments			
	Proceeds from Disposal of Investments Loans Made			
	Collections on Loans			
10	Other			
19	Net Cash Provided (Used) by Investing A	ctivities		\$
	FINANCING ACTIVITIES:			
	New Borrowings:			
20	Long-Term	\$		
21	Short-Term			
	Debt Reduction:			
22	Long-Term			
23	Short-Term			
	Capital Contributions			
25	Dividends paid			
2.0	Marcol De Marcol Diagram			Φ.
26	Net Cash Provided (Used) by Financing A	Activities		\$
27	Net Increase (Decrease) in Cash			\$
28	Cash at Beginning of Year			\$
29	Cash at End of Year			\$
30	SUPPLEMENTAL DISCLOSURES:			
30				
31	Non-cash Investing and Financing Transactions:			¢
32				\$
33	Interest Paid (Net of Amounts Capitalized	4)		
34	Income Taxes Paid	u)		
J <b>T</b>	meome ranes raid			

#### **Historical Note**

Exhibit 9A renumbered from Exhibit A and amended by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

### Exhibit A. Renumbered

#### **Historical Note**

New Exhibit adopted by final rulemaking at 7 A.A.R. 1098, effective February 13, 2001 (Supp. 01-1). New

Exhibit A recodified from Article 12 at 12 A.A.R. 2243, effective June 2, 2006 (Supp. 06-2). Exhibit A renumbered to Exhibit 9A by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

Exhibit 9B. Ambulance Revenue and Cost Report, Fire District and Small Rural Company

## **Department of Health Services**

## **Annual Ambulance Financial Report**

### **Reporting Ambulance Service**

Report Fiscal Year						
From:	:	/	/ /	To:	/	/ /
	Mo.	Day	Year	Mo.	Day	Year

	$\boldsymbol{C}$	F	P	$\boldsymbol{T}$	I	F	1	CA	1 7	r	T.	n	7	ú
- 1		r.	ĸ	•		r		- 4		,		,	/ 1	ν

I hereby certify that I have directed the preparation of the enclosed annual report in accordance with the reporting requirements of the State of Arizona.

I have read this report and hereby certify that the information provided is true and correct to the best of my knowledge.

This report has been prepared using the accrual basis of accounting.

Authorized Signature:	 Date:	
Print Name and Title:	-	

#### Mail to:

Department of Health Services Bureau of Emergency Medical Services and Trauma System Certificate of Necessity and Rates Section 150 North 18th Avenue, Suite 540 Phoenix, AZ 85007 Telephone: (602) 364-3150

Telephone: (602) 364-315 Fax: (602) 364-3567

Revised December 2013

# AMBULANCE REVENUE AND COST REPORT

AN	IBULANCE SERVICE ENTITY:				
FO	R THE PERIOD FROM:		<b>):</b>		
Lir	STATISTICAL SUPPORT DATA  DESCRIPTION	(1) SUBSCRIPTION SERVICE <u>TRANSPORTS</u>	*(2) TRANSPORTS UNDER <u>CONTRACT</u>	(3) TRANSPORTS NOT UNDER <u>CONTRACT</u>	(4) <u>TOTALS</u>
01	Number of ALS Billable Transports:				
02	Number of BLS Billable Transports:				
03	Number of Loaded Billable Miles:				
04	Waiting Time (Hr. & Min.):				
05	Canceled (Non-Billable) Runs:				
	AMBULANCE SERVICE ROUTIN	E OPERATING REV	/ENUE		
06	ALS Base Rate Revenue				\$
07	BLS Base Rate Revenue				
08	Mileage Charge Revenue				
09	Waiting Charge Revenue				
10	Medical Supplies Charge Revenue				· · · <u> </u>
11	Nurses Charge Revenue				
12	Standby Charge Revenue (Attach Sche	edule)			· · · <u> </u>
13	TOTAL AMBULANCE SERVICE RO	OUTINE OPERATING	REVENUE		\$
	SALARY AND WAGE EXPENSE D GROSS WAGES:	ETAIL			** <u>No. of F.T.E.s</u>
14	Management			\$	\$
15	Paramedics, EMT-I(99)s, and AEMTs.			.\$	\$
16	Emergency Medical Technician (EMT)	)		\$	\$
17	Other Personnel			\$	\$
18	Payroll Taxes and Fringe Benefits - Al	l Personnel		\$	\$

<sup>\*</sup>This column reports only those runs where a contracted discount rate was applied.

\*\*Full-time equivalents (F.T.E.) is the sum of all hours for which employees' wages were paid during the year divided by 2080.

# AMBULANCE REVENUE AND COST REPORT

AN	AMBULANCE SERVICE ENTITY:						
FC	OR THE PERIOD FROM:	то:					
	SCHEDULE OF REVENUES AND EXPENSES						
Liı <u>No</u>	ne . <u>DESCRIPTION</u> <u>FROM</u>						
01	Operating Revenues: Total Ambulance Service Operating Revenue Page 2, Line 13	\$					
02 03 04 05 06 07	Settlement Amounts: AHCCCS Medicare Subscription Service Contractual Other Total (Sum of Lines 02 through 06)  Total Operating Revenue (Line 01 minus Line 07)	(					
	Operating Expenses:						
09 10 11 12 13 14 15 16 17 18 19 20 21	Bad Debt Total Salaries, Wages, and Employe- Related Expenses Professional Services Travel and Entertainment Other General Administrative Depreciation. Rent/Leasing Building/Station Vehicle Expense Other Operating Expense Cost of Medical Supplies Charged to Patients Interest Subscription Service Sales Expense	\$					
<ul><li>22</li><li>23</li></ul>	Total Operating Expense (Sum of Lines 09 through 21)	\$					
24 25 26 27 28	Subscription Contract Sales Other Operating Revenue Local Supportive Funding Other Non-Operating Income (Attach Schedule) Other Non-Operating Expense (Attach Schedule).						
29	NET INCOME/(LOSS) (Line 23 plus Sum of Lines 24 through 28)	\$					

# AMBULANCE REVENUE AND COST REPORT

AN	AMBULANCE SERVICE ENTITY:							
FO	R THE PERIOD FROM:		_ TO:					
	BALANCE SHEET							
	ASSETS CURRENT ASSETS							
02 03 04 05	Cash Accounts Receivable Less: Allowance for Doubtful Accounts Inventory Prepaid Expenses Other Current Assets	\$	- - -					
07	TOTAL CURRENT ASSETS		\$					
08	PROPERTY & EQUIPMENT Less: Accumulated Depreciation		\$					
09	OTHER NONCURRENT ASSETS		\$					
10	TOTAL ASSETS		\$					
	LIABILITIES AND EQUITY							
	CURRENT LIABILITIES							
12 13 14	Accounts Payable Current Portion of Notes Payable Current Portion of Long term Debt Deferred Subscription Income Accrued Expenses and Other	\$	- - -					
18	TOTAL CURRENT LIABILITIES		\$					
	NOTES PAYABLE LONG TERM DEBT OTHER		- -					
21	TOTAL LONG-TERM DEBT		\$					
22 23 24 25 26	EQUITY AND OTHER CREDITS Paid-in Capital: Common Stock Paid-In Capital in Excess of Par Value Contributed Capital Retained Earnings Fund Balances	\$	- - - -					
27	TOTAL EQUITY		\$					
28	TOTAL LIABILITIES & EQUITY	Page 4	\$					

# AMBULANCE REVENUE AND COST REPORT

AN	IBULANCE SERVICE ENTITY:		
FO	R THE PERIOD FROM:	то:	
	STATEMENT OF CASH FLOWS		
	OPERATING ACTIVITIES:		
01		\$	
	Adjustments to reconcile net income to net		
	cash provided by operating activities:		
02	Depreciation Expense		
03	Deferred Income Tax		
04	Loss (gain) on Disposal of Property and Equipment (Increase) Decrease in:		
05	Accounts Receivable		
06	Inventories		
07	Prepaid Expenses		
	(Increase) Decrease in:		
08	Accounts Payable		
09	Accrued Expenses		
10	Deferred Subscription Income		
11	Net Cash Provided (Used) by Operating Acti	vities	\$
10	INVESTING ACTIVITIES:		
	Purchases of Property and Equipment		
	Proceeds from Disposal of Property and Equipment		
	Purchases of Investments		
15	Proceeds from Disposal of Investments Loans Made		
	Collections on Loans		
17 18	Other		
19	Net Cash Provided (Used) by Investing Activ FINANCING ACTIVITIES:	vities	\$
	New Borrowings:		
20	Long-Term		
21	Short-Term		
	Debt Reduction:		
22	Long-Term		
23	Short-Term		
24	Capital Contributions		
25	Dividends paid		
26	Net Cash Provided (Used) by Financing Acti	vities	\$
27	Net Increase (Decrease) in Cash	vities	\$
28	Cash at Beginning of Year		\$
29	Cash at Beginning of Teal  Cash at End of Year		\$
29	Cash at End of Tear		Φ
30	SUPPLEMENTAL DISCLOSURES:		
	Non-cash Investing and Financing Transactions:		
31			\$
32			
33	Interest Paid (Net of Amounts Capitalized)		
34	Income Taxes Paid		

### **INSTRUCTIONS**

## Page 1: COVER

- 1. Enter the name of the ambulance service on the line "Reporting Ambulance Service."
- 2. Print the name and title of the ambulance service's authorized representative on the lines indicated; enter the date of signature; authorized representative must sign the report.

## Page 2: STATISTICAL SUPPORT DATA and ROUTINE OPERATING REVENUE

Enter the ambulance service's business name and the appropriate reporting period.

## **Statistical Support Data:**

Lines 01-02:	Enter the number of billa	ble ALS and BLS transpor	ts for each of the three ca	tegories. Subscription Ser-

vice Transports should not be included with Transports Under Contract.

Lines 03-04: Enter the total of patient loaded transport miles and waiting times for each of the transport categories.

Line 05: List TOTAL of canceled/non-billable runs.

## **Ambulance Service Routine Operating Revenue:**

Line 06:	Enter the total amount of all ALS Base Rate gross billings.
Line 07:	Enter the total amount of all BLS Base Rate gross billings.
Line 08:	Enter the total of Mileage Charge gross billings.
Line 09:	Enter the total Waiting Time gross billings.
Line 10:	Enter the total of all gross billings of Medical Supplies to patients.
Line 11:	RESERVED FOR FUTURE USE - Charges for Nurses currently are not allowed.
Line 12:	Enter the total of all Standby Time charges. (Attach a schedule showing sources.)
Line 13:	Add the totals from Line 06 through Line 12. Enter sum on Line 13.

### Salary and Wage Expense Detail:

Line 14:	Enter the total salary amount allocated and paid to Management of the ambulance service.
Line 15:	Enter the total salary amount allocated and paid to Paramedics, EMT-I(99)s, and AEMTs.
Line 16:	Enter the total salary amount allocated and paid to Emergency Medical Technicians (EMTs).
Line 17:	Enter the total salary amount allocated and paid to Other Personnel involved with the ambulance service.
	(Examples: Dispatch, Mechanics, Office)
Line 18:	Enter the total allocated amount of Payroll Taxes and Fringe Benefits paid to employees included in lines
	14 through 17.

### ANNUAL AMBULANCE FINANCIAL REPORT

## **EXPENSE CATEGORIES FOR USE ON PAGE 3**

- Line 09 Bad Debt
- Line 10 Total Salaries, Wages, and Employee-Related Expenses
  - Salaries, Wages, Payroll Taxes, and Employee Benefits
- Line 11 Professional Services
  - Legal/Management Fees
  - Collection Fees
  - Accounting/Auditing
  - Data Processing Fees
- Line 12 Travel and Entertainment (Administrative)
  - Meals and Entertainment
  - Travel/Transportation
- Line 13 Other General and Administrative
  - Office Related (Supplies, Phone, Postage, Advertising)
  - Professional Liability Insurance
  - Dues, Subscriptions, Miscellaneous
- Line 14 Depreciation
- Line 15 Rent/Leasing
- Line 16 Building/Station
  - Utilities, Property Taxes/Insurance, Cleaning/Maintenance
- Line 17 Vehicle Expenses
  - License/Registration
  - Repairs/Maintenance
  - Insurance
- Line 18 Other Operating Expenses
  - Dispatch Contracts
  - Employee Education/Training, Uniforms, Travel/Meals
  - Maintenance Contracts
  - Minor Equipment, Non-Chargeable Ambulance Supplies
- Line 19 Cost of Medical Supplies Charged to Patients
- Line 20 Interest Expense
  - Interest on: Bank Loans/Lines of Credit
- Line 21 Subscription Service Sales Expenses
  - Sales Commissions, Printing

## **INSTRUCTIONS** (cont'd)

#### Page 3: SCHEDULE OF REVENUES AND EXPENSES

## **Operating Revenues:**

- Line 01: Transfer appropriate total from Page 2 as indicated.
- Line 02: Enter settlement amounts from AHCCCS transports. (DO NOT include settlement amounts resulting from a transport made under a SUBSCRIPTION SERVICE CONTRACT)
- Line 03: Enter settlement amounts from Medicare transports. (DO NOT include settlement amounts resulting from a transport made under a SUBSCRIPTION SERVICE CONTRACT)
- Line 04: Enter total of ALL settlement amounts from Subscription Service Contract transports.
- Line 05: Enter total of ALL settlement amounts from Contractual transports only.
- Line 06: Enter total from any other settlement sources.
- Line 07: Enter sum of lines 02 through 06.
- Line 08: Total Operating Revenue (The amount from Line 01 minus Line 07).

### **Operating Expenses:**

- Lines 09-21: Report as either actual or allocated from expenses shared with Fire or other departments.
- Line 22: Enter the total sum of lines 09 through 21.
- Line 23: Enter the difference of line 08 minus line 22.
- Line 24: Enter the gross amount of sales from Subscription Service Contracts.
- Line 25: Enter the amount of Other Operating Revenues.
  - Ex: Federal, State or Local Grants, Interest Earned, Patient Finance Charges.
- Line 26: Enter the total of Local Supportive Funding.
- Line 27: List other non-operating revenues (Ex: Donations, sales of assets, fund raisers).
- List other non-operating expenses (Ex: Civil fines or penalties, loss on sale of assets).
- Line 29: Net Income (Line 23 plus Lines 24 through 27, minus Line 28).

#### Page 4: BALANCE SHEET

Current audited financial statements may be submitted in lieu of this page.

### Page 5: STATEMENT OF CASH FLOWS

Current audited financial statements may be submitted in lieu of this page.

Questions regarding this reporting form can submitted to:

Arizona Department of Health Services Bureau of Emergency Medical Services and Trauma System Certificate of Necessity and Rates Section

150 North 18th Avenue, Suite 540 Phoenix, AZ 85007

Telephone: (602) 364-3150 Fax: (602) 364-3567

#### Page 8

#### **Historical Note**

Exhibit 9B renumbered from Exhibit B and amended by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

#### Exhibit B. Renumbered

#### **Historical Note**

New Table adopted by final rulemaking at 7 A.A.R. 1098, effective February 13, 2001 (Supp. 01-1). New Exhibit B recodified from Article 12 at 12 A.A.R. 2243, effective June 2, 2006 (Supp. 06-2). Exhibit B renumbered to Exhibit 9B by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

# ARTICLE 10. GROUND AMBULANCE VEHICLE REGISTRATION

# R9-25-1001. Initial and Renewal Application for a Certificate of Registration (A.R.S. §§ 36-2212, 36-2232, 36-2240)

- **A.** A person applying for an initial or renewal certificate of registration of a ground ambulance vehicle shall submit an application form to the Department that contains:
  - 1. The applicant's legal business or corporate name;
  - The applicant's mailing address, physical address of the business, and business, facsimile, and emergency telephone numbers;
  - The identifying information of the ground ambulance vehicle, including:
    - a. The make of the ground ambulance vehicle;
    - b. The ground ambulance vehicle manufacture year;
    - c. The ground ambulance vehicle identification number:
    - d. The unit number of the ground ambulance vehicle;
    - e. The ground ambulance vehicle's state license number; and
    - f. The location at which the ground ambulance vehicle will be available for inspection;
  - The identification number of the certificate of necessity to which the ground ambulance vehicle is registered;
  - The name and telephone number of the person to contact to arrange for inspection, if the inspection is preannounced; and
  - The signature of the applicant or applicant's designated representative.
- **B.** Under A.R.S. § 36-2232(A)(11), the Department shall inspect each ambulance before an initial certificate of registration is issued by the Department.
- C. Under A.R.S. § 36-2232(A)(11), the Department shall either inspect an ambulance or receive an inspection report that meets the requirements in this Article by a Department-approved inspection facility before a renewal certificate of registration is issued by the Department.
- **D.** An applicant shall submit the following fees:
  - \$50 application filing fee for an initial certificate of registration;
  - \$200 annual regulatory fee for each ground ambulance vehicle issued a certificate of registration; and
  - 3. \$50 application filing fee for the renewal of a certificate of registration.
- E. The Department shall approve or deny an application under this Section according to 9 A.A.C. 25, Article 12.

#### **Historical Note**

New Section adopted by final rulemaking at 7 A.A.R. 1098, effective February 13, 2001 (Supp. 01-1).

# R9-25-1002. Minimum Standards for Ground Ambulance Vehicles (Authorized by A.R.S. § 36-2202(A)(5))

An applicant for a certificate of registration or certificate holder shall ensure a ground ambulance vehicle is equipped with the following:

- 1. An engine intake air cleaner that meets the ground ambulance vehicle manufacturer's engine specifications;
- A brake system that meets the requirements in A.R.S. § 28-952:
- A cooling system in the engine compartment that maintains the engine temperature operating range required to prevent damage to the ground ambulance vehicle engine;
  - With no leaks, corrosion, or other visible defects; and
  - As measured by a voltage meter, capable of generating:
    - i. 12.6 volts at rest, and
    - ii. 13.2 to 14.2 volts on high idle with all electrical equipment turned on;
- A wiring system in the engine compartment designed to prevent the wire from being cut by or tangled in the engine or hood;
- 6. Hoses, belts, and wiring with no visible defects;
- An electrical system capable of maintaining a positive amperage charge while the ground ambulance vehicle is stationary and operating at high idle with headlights, running lights, patient compartment lights, environmental systems, and all warning devices turned on;
- An exhaust pipe, muffler, and tailpipe under the ground ambulance vehicle and securely attached to the chassis;
- A frame capable of supporting the gross vehicle weight of the ground ambulance vehicle;
- 10. A horn that meets the requirements in A.R.S. § 28-954(A);
- 11. A siren that meets the requirements in A.R.S. § 28-954(E):
- A front bumper that is positioned at the forward-most part of the ground ambulance vehicle extending to the ground ambulance vehicle's outer edges;
- A fuel cap of a type specified by the manufacturer for each fuel tank;
- 4. A steering system to include:
  - Power-steering belts free from frays, cracks, or slippage;
  - Power-steering that is free from leaks;
  - Fluid in the power-steering system that fills the reservoir between the full level and the add level indicator on the dipstick; and
  - Bracing extending from the center of the steering wheel to the steering wheel ring that is not cracked;
- 15. Front and rear shock absorbers that are free from leaks;
- 16. Tires on each axle that:
  - a. Are properly inflated;
  - b. Are of equal size, equal ply ratings, and equal type;
  - Are free of bumps, knots, or bulges;
  - d. Have no exposed ply or belting; and
  - e. Have tread groove depth equal to or more than 4/32 inch:
- An air cooling system capable of achieving and maintaining a 20° F difference between the air intake and the cool air outlet;
- Air cooling and heater hoses secured in all areas of the ground ambulance vehicle and chassis to prevent wear due to vibration;
- 19. Body free of damage or rust that interferes with the physical operation of the ground ambulance vehicle or creates a hole in the driver's compartment or the patient compartment.
- 20. Windshield defrosting and defogging equipment;
- 21. Emergency warning lights that provide 360° conspicuity;
- At least one 5-lb. ABC dry, chemical, multi-purpose fire extinguisher in a quick release bracket with a current inspection tag;

- 23. A heating system capable of achieving and maintaining a temperature of not less than 68° F in the patient compartment within 30 minutes;
- 24. Sides of the ground ambulance vehicle insulated and sealed to prevent dust, dirt, water, carbon monoxide, and gas fumes from entering the interior of the patient compartment and to reduce noise;
- 25. Interior patient compartment wall and floor coverings that are:
  - In good repair and capable of being disinfected, and Maintained in a sanitary manner;
- 26. Padding over exit areas from the patient compartment and over sharp edges in the patient compartment;
- Secured interior equipment and other objects;
- 28. When present, hangers or supports for equipment mounted not to protrude more than 2 inches when not in
- 29. Functional lamps and signals, including:
  - Bright and dim headlamps,
  - Brake lamps,
  - Parking lamps,
  - Backup lamps,
  - Tail lamps,
  - Turn signal lamps,
  - Side marker lamps,
  - Hazard lamps,
  - Patient loading door lamps and side spot lamps,
  - Spot lamp in the driver's compartment and within reach of the ambulance attendant, and
  - Patient compartment interior lamps;
- 30. Side-mounted rear vision mirrors and wide vision mirror mounted on, or attached to, the side-mounted rear vision
- 31. A patient loading door that permits the safe loading and unloading of a patient occupying a stretcher in a supine
- 32. At least two means of egress from the patient compartment to the outside through a window or door;
- 33. Functional open door securing devices on a patient loading door:
- 34. Patient compartment upholstery free of cuts or tears and capable of being disinfected;
- 35. A seat belt installed for each seat in the driver's compartment:
- 36. Belts or devices installed on a stretcher to be used to secure a patient;
- 37. A seat belt installed for each seat in the patient compart-
- 38. A crash stable side or center mounting fastener of the quick release type to secure a stretcher to a ground ambulance vehicle;
- 39. Windshield and windows free of obstruction;
- 40. A windshield free from unrepaired starred cracks and line cracks that extend more than 1 inch from the bottom and sides of the windshield or that extend more than 2 inches from the top of the windshield;
- 41. A windshield-washer system that applies enough cleaning solution to clear the windshield;
- 42. Operable windshield wipers with a minimum of two
- 43. Functional hood latch for the engine compartment;
- 44. Fuel system with fuel tanks and lines that meets manufacturer's specifications;
- 45. Suspension system that meets the ground ambulance vehicle manufacturer's specifications;
- 46. Instrument panel that meets the ground ambulance vehicle manufacturer's specifications; and
- 47. Wheels that meet and are mounted according to manufacturer's specifications.

#### Historical Note

New Section adopted by final rulemaking at 7 A.A.R. 1098, effective February 13, 2001 (Supp. 01-1). Amended by exempt rulemaking at 19 A.A.R. 4032,

effective December 1, 2013 (Supp. 13-4).

#### R9-25-1003. Minimum Equipment and Supplies for Ground Ambulance Vehicles (Authorized by A.R.S. § 36-2202(A)(5))

- A ground ambulance vehicle used for either BLS or ALS level of service shall contain the following operational equipment and supplies:
  - A portable and a fixed suction apparatus;
  - Wide-bore tubing, a rigid pharyngeal curved suction tip, and a flexible suction catheter in the following French sizes:
    - Two in 6, 8, or 10; and a.
    - Two in 12, 14, or 16;
  - One fixed oxygen cylinder or equivalent with a minimum capacity of 106 cubic feet, a minimum pressure of 500 p.s.i., and a variable flow regulator;
  - One portable oxygen cylinder with a minimum capacity of 13 cubic feet, a minimum pressure of 500 p.s.i., and a variable flow regulator;
  - Oxygen administration equipment including: tubing, two adult-size and two pediatric-size non-rebreather masks, and two adult-size and two pediatric-size nasal cannula;
  - One adult-size, one child-size, one infant-size, and one neonate-size hand-operated, disposable, self-expanding bag-valve with one of each size bag-valve mask;
  - Nasal airways in the following French sizes:
    - One in 16, 18, 20, 22, or 24; and
    - One in 26, 28, 30, 32, or 34;
  - Two adult-size, two child-size, and two infant-size oropharyngeal airways;
  - Two large-size, two medium-size, and two small-size cervical immobilization devices;
  - 10. Two small-size, two medium-size, and two large size upper extremities splints;
  - Two small-size, two medium-size, and two large size lower extremities splints;
  - 12. One child-size and one adult-size lower extremity traction splints;
  - Two full-length spine boards;
  - Supplies to secure a patient to a spine board;
  - One cervical-thoracic spinal immobilization device for extrication:
  - 16. Two sterile burn sheets;
  - Two triangular bandages;
  - Three sterile multi-trauma dressings, 10" x 30" or larger;

  - Fifty non-sterile 4" x 4" gauze sponges; Ten non-sterile soft roller bandages, 4" or larger; 20
  - 21. Four sterile occlusive dressings, 3" x 8" or larger;
  - Two 2" or 3" adhesive tape rolls;
  - 23. Containers for biohazardous medical waste that comply with requirements in 18 A.A.C. 13, Article 14;
  - 24. A sterile obstetrical kit containing towels, 4" x 4" dressing, scissors, bulb suction, and clamps or tape for cord;
  - 25. One blood glucose testing kit;
  - 26. A meconium aspirator adapter;
  - A length/weight-based pediatric reference guide to determine the appropriate size of medical equipment and drug
  - A pulse oximeter with both pediatric and adult probes;
  - One child-size, one adult-size, and one large adult-size sphygmomanometer;
  - One stethoscope;
  - One heavy duty scissors capable of cutting clothing, belts, or boots;
  - Two blankets;
  - One thermal absorbent blanket with head cover or blanket of other appropriate heat-reflective material;
  - Two sheets;
  - 35. Body substance isolation equipment, including: Two pairs of non-sterile disposable gloves;
    - Two gowns;
    - Two masks that are at least as protective as a National Institute for Occupational Safety and

- Health-approved N-95 respirator, which may be of universal size:
- d. Two pairs of shoe coverings; and
- e. Two sets of protective eye wear;
- 36. At least three pairs of non-latex gloves; and
- 37. A wheeled, multi-level stretcher that is:
  - a. Suitable for supporting a patient at each level,
  - b. At least 69 inches long and 20 inches wide,
  - Rated for use with a patient weighing up to or more than 350 pounds.
  - d. Adjustable to allow a patient to recline and to elevate the patient's head and upper torso to an angle at least 70° from the horizontal plane,
  - e. Equipped with a mattress that has a protective cover,
  - f. Equipped with at least two attached straps to secure a patient during transport, and
  - g. Equipped to secure the stretcher to the interior of the vehicle during transport using the fastener required under R9-25-1002(38).
- **B.** In addition to the equipment and supplies in subsection (A), a ground ambulance vehicle equipped to provide BLS shall contain at least:
  - The minimum supply of agents required in Table 5.2 for an EMT;
  - By January 1, 2016, the capability of providing automated external defibrillation;
  - 3. Two 3 mL syringes; and
  - 4. Two 10-12 mL syringes.
- C. In addition to the equipment and supplies in subsection (A), a ground ambulance vehicle equipped to provide ALS shall contain at least the minimum supply of agents required in Table 5.2 for the highest level of service to be provided by the ambulance's crew and at least the following:
  - Four intravenous solution administration sets capable of delivering 10 drops per cc;
  - Four intravenous solution administration sets capable of delivering 60 drops per cc;
  - 3. Intravenous catheters in:
    - a. Three different sizes from 14 gauge to 20 gauge, andb. Either 22 or 24 gauge;
  - 4. One child-size and one adult-size intraosseous needle;
  - 5. Venous tourniquet;
  - Two endotracheal tubes in each of the following sizes: 2.5 mm, 3.0 mm, 3.5 mm, 4.0 mm, 4.5 mm, 5.0 mm, 5.5 mm, 6.0 mm, 7.0 mm, 8.0 mm, and 9.0 mm;
  - One pediatric-size and one adult-size stylette for endotracheal tubes;
  - End tidal CO2 monitoring/capnography equipment with capability for pediatric and adult patients;
  - One laryngoscope with blades in sizes 0-4, straight or curved or both;
  - 10. One pediatric-size and one adult-size Magill forceps;
  - 11 One scalpel;
  - One portable, battery-operated cardiac monitor-defibrillator with strip chart recorder and adult and pediatric EKG electrodes and defibrillation capabilities;
  - 13. Electrocardiogram leads;

- 14. The following syringes:
  - a. Two 1 mL tuberculin,
  - b. Four 3 mL,
  - c. Four 5 mL,
  - d. Four 10-12 mL,
  - e. Two 20 mL, and
  - f. Two 50-60 mL;
- 15 Three 5 micron filter needles; and
- 16. Assorted sizes of non-filter needles.
- **D.** A ground ambulance vehicle shall be equipped to provide, and capable of providing, voice communication between:
  - 1. The ambulance attendant and the dispatch center;
  - The ambulance attendant and the ground ambulance service's assigned medical direction authority, if any; and
  - The ambulance attendant in the patient compartment and the ground ambulance service's assigned medical direction authority, if any.

### **Historical Note**

New Section adopted by final rulemaking at 7 A.A.R. 1098, effective February 13, 2001 (Supp. 01-1). Amended by final rulemaking at 12 A.A.R. 4404, effective January 6, 2007 (Supp. 06-4). Amended by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

# R9-25-1004. Minimum Staffing Requirements for Ground Ambulance Vehicles (Authorized by A.R.S. §§ 36-2201(4), 36-2202(A)(5))

When transporting a patient, a ground ambulance service shall staff a ground ambulance vehicle according to A.R.S. § 36-2202(J).

#### **Historical Note**

New Section adopted by final rulemaking at 7 A.A.R. 1098, effective February 13, 2001 (Supp. 01-1). Amended by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

# R9-25-1005. Ground Ambulance Vehicle Inspection; Major and Minor Defects (A.R.S. §§ 36-2202(A)(5), 36-2212, 36-2232, 36-2234)

- **A.** A certificate holder shall make the ground ambulance vehicle, equipment, and supplies available for inspection at the request of the Director or the Director's authorized representative.
- **B.** If inspected by the Department, a certificate holder shall allow the Director or the Director's authorized representative to ride in or operate the ground ambulance vehicle being inspected.
- C. A certificate holder may request the Department to inspect all of the certificate holder's ground ambulance vehicles at the same date and location.
- **D.** A Department-approved inspection facility may inspect a ground ambulance vehicle under A.R.S. § 36-2232(A)(11).
- **E.** The Department classifies defects on a ground ambulance vehicle as major or minor as follows:

INSPECTION ITEM	MAJOR DEFECT	MINOR DEFECT
LAMPS:	•	·
Emergency warning lights	Lack of 360° of conspicuity	Cracked, broken, or missing lens Inoperative lamps
Back-up lamps		Inoperative Cracked, broken, or missing lens
Brake lamps	Both inoperative	1 inoperative
Hazard lamps		Inoperative
Head lamps	Inoperative	High beam inoperative Low beam inoperative Inoperative dimmer switch
Loading lamps		Inoperative Cracked, broken, or missing lens

Parking lamps		Inoperative
Patient Compartment interior lamps	All lamps inoperative	Inoperative individual lamps
		Missing lens
Side marker lamps		Inoperative Cracked, broken, or missing lens
Spot lamp in driver's compartment		Inoperative
Tail lamps	Both inoperative	1 inoperative Cracked, broken, or missing lens
Turn signal lamps		Any turn signal lamp inoperative Cracked, broken, or missing lens
MECHANICAL, STRUCTURAL, ELE	ECTRICAL:	
Bumpers		Loose or missing bumper
Defroster		Inoperative Ventilation system openings partially blocked
Electrical system	Does not comply with R9-25-1002(6)	
Engine compartment		Inoperative hood latch Deterioration of hoses, belts, or wiring Deterioration of battery hold-down clamps Corrosive acid buildup on battery terminals Incapable of generating voltage in compliance with R9-25-1002(4)(b)
Engine compartment wiring system		Does not comply with R9-25-1002(5)
Engine cooling system	Does not comply with R9-25-1002(3)	Leaks in system
Engine intake air cleaner		Does not comply with R9-25-1002(1)
Exhaust	Exhaust fumes in the patient or driver compartment	Exhaust pipe brackets not securely attached to the chassis and tailpipe End of tailpipe pinched or bent
Frame	Cracks in frame	
Fuel system	Fuel tank not mounted according to manufacturer's specifications Fuel tank brackets cracked or broken Leaking fuel tanks or fuel lines Fuel caps missing or of a type not specified by the manufacturer	
Ground ambulance vehicle body	Damage or rust to the exterior of the ground ambulance vehicle, which interferes with the operation of the ground ambulance vehicle Damage resulting in a hole in the driver's compartment or the patient compartment Holes that may allow exhaust or dust to enter the patient compartment Bolts attaching body to chassis loose, broken, or missing	Damage resulting in cuts or rips to the exterior of the ground ambulance vehicle
Heating and air conditioning systems		Unsecured hoses Does not maintain minimum temperature required in R9-25-1002(23) and 1002(17)
Horn		Inoperative
Parking brake		Inoperative
Siren	Inoperative	
Steering	Steering wheel bracing cracked Inoperative	Power steering belts slipping Power steering belts cracked or frayed Fluid leaks Fluid does not fill the reservoir between the full level and the add level indicator on the dipstick

Suspension	Broken suspension parts	Bent suspension parts
2 msk 2 ms 2	U-bolts loose or missing	Leaking shock absorbers
		Cracks or breaks in shock absorber mount-
		ing brackets
Vehicle brakes	Inoperative	Fluid leaks
INTERIOR:		Γ
Communication equipment	Lack of operative communication equipment	Inoperative communication equipment in the patient compartment
Edges		Presence of exposed sharp edges
Equipment	Inability to secure oxygen tanks	Inability to secure other equipment
Fire extinguisher	Absent	Not at full charge Expired inspection tag
Hangers		Supports or hangers protruding more than 2" when not in use
Instrument panel		Inoperative gauges, switches, or illumination
Padding		Missing padding over exits in the patient compartment
Patient compartment	Visible blood, body fluids, or tissue	Unrepaired cuts or holes in seats Missing pieces of floor covering
Seat belts and securing belts	Absence of seat belt or inoperative seat belt in the	Frayed seat belt or securing belt
	driver's compartment  More than one inoperative seat belt in the patient	material One inoperative seat belt in the
	compartment	patient compartment
	Absence of securing belts on a stretcher	patient comparancin
Stretcher fastener	Does not comply with R9-25-1002(36)	
EXTERIOR:		
Patient compartment doors	Completely or partially missing window panel	Inoperative open door securing devices Cracked window panels
Marking		Missing company identification Incorrect size or location
Mirrors	Exterior rear vision or wide vision mirrors missing	Cracked mirror glass Loose mounting bracket bolts or screws Broken mirrors Loose or broken mounting brackets Missing mounting bracket bolts or screws
Tires	Tires on each axle are not of equal size, equal ply ratings, and equal type Bumps, knots, or bulges on any tire Exposed ply or belting on any tire Flat tire on any wheel	Tread groove depth less than 4/32" measured in a tread groove on any tire
Wheels	Loose or missing lug nuts Broken lugs Cracked or bent rims	
Windows		Placement of nontransparent materials which obstruct view Cracked or broken
Windshield	Windshield that is obstructed Placement of nontransparent materials which obstruct view	Unrepaired starred cracks or line cracks extending more than 1 inch from the bottom or side of the windshield Unrepaired starred cracks or line cracks extending more than 2 inches from the top of the windshield
Windshield- washer system		Does not comply with R9-25-1002(39)
Windshield wipers	Inoperative wiper on driver's side	Inoperative speed control Split or cracked wiper blade Inoperative wiper on passenger's side

- **F.** If the Department determines that there is a major defect on the ground ambulance vehicle after inspection, the certificate holder shall take the ground ambulance vehicle out-of-service until the defect is corrected.
- **G.** If the Department finds a minor defect on the ground ambulance vehicle after inspection, the ground ambulance vehicle may be operated to transport patients for up to 15 days until the minor defect is corrected.

- The Department may grant an extension of time to repair the minor defect upon a written request from the certificate holder detailing the reasons for the need of an extension of time.
- If the minor defect is not repaired within the time prescribed by the Department, and an extension has not been granted, the certificate holder shall take the ground ambulance vehicle out-of-service until the minor defect is corrected.
- H. Within 15 days of the date of repair of the major or minor defect, the certificate holder shall submit written notice of the repair to the Department.

#### **Historical Note**

New Section adopted by final rulemaking at 7 A.A.R. 1098, effective February 13, 2001 (Supp. 01-1).

# R9-25-1006. Ground Ambulance Vehicle Identification (A.R.S. §§ 36-2212, 36-2232)

- A. A ground ambulance vehicle shall be marked on its sides with the certificate of registration applicant's legal business or corporate name with letters not less than 6 inches in height.
- B. A ground ambulance vehicle marked with a level of ground ambulance service shall be equipped and staffed to provide the level of ground ambulance service identified while in service.

#### **Historical Note**

New Section adopted by final rulemaking at 7 A.A.R. 1098, effective February 13, 2001 (Supp. 01-1).

# ARTICLE 11. GROUND AMBULANCE SERVICE RATES AND CHARGES; CONTRACTS

# R9-25-1101. Application for Establishment of Initial General Public Rates (A.R.S. §§ 36-2232, 36-2239)

- A. An applicant for a certificate of necessity or a certificate holder applying for initial general public rates shall submit an application packet to the Department that includes:
  - 1. The applicant's name;
  - 2. The requested general public rates;
  - 3. A copy of the applicant's most recent financial statements or an Ambulance Revenue and Cost Report;
  - 4. For a consecutive 12-month period:
    - A projected income statement; and
    - b. A projected cash-flow statement;
  - A list of all purchase agreements or lease agreements for real estate, ground ambulance vehicles, and equipment exceeding \$5,000 used in connection with the ground ambulance service, that includes the monetary amount and duration of each agreement;
  - 6. The identification of:
    - Each of the applicant's affiliations, such as a parent company or subsidiary owned or operated by the applicant; and
    - The methodology and calculations used in allocating costs among the applicant and government entities or profit or not-for-profit businesses;
  - A copy of the applicant's contract with each federal or tribal entity for ground ambulance service, if applicable;
  - 8. Other documents, exhibits, or statements that may assist the Department in setting the general public rates;
  - An attestation signed by the applicant that the information and documents provided by the applicant are true and correct; and
  - 10. Any other information or documents requested by the Director to clarify or complete the application.
- **B.** The Department shall approve or deny an application under this Section according to 9 A.A.C. 25, Article 12.

#### **Historical Note**

New Section adopted by final rulemaking at 7 A.A.R. 1098, effective February 13, 2001 (Supp. 01-1).

# **R9-25-1102.** Application for Adjustment of General Public Rates (A.R.S. §§ 36-2234, 36-2239)

- A. A certificate of necessity holder applying for an adjustment of general public rates not exceeding the monetary amount calculated according to A.R.S. § 36-2234(E) shall submit an application form to the Department that includes:
  - 1. The name of the applicant;
  - A statement that the applicant is making the request according to A.R.S. § 36-2234(E);
  - A statement that the applicant has not applied for an adjustment to its general public rates within the last six months;
  - The effective date of the proposed general public rate adjustment; and
  - An attestation signed by the applicant that the information and documents provided by the applicant are true and correct.
- B. An applicant requesting an adjustment of general public rates exceeding the monetary amount calculated according to A.R.S. § 36-2234(E) shall submit an application packet to the Department that includes:
  - 1. The name of the applicant;
  - A statement that the applicant is making the request according to A.R.S. § 36-2234(A);
  - 3. The reason for the general public rate adjustment request;
  - A statement that the applicant has not applied for an adjustment to its general public rates within the last six months;
  - The effective date of the proposed general public rate adjustment;
  - A copy of the applicant's most recent financial statements:
  - 7. A copy of the Ambulance Revenue and Cost Report;
  - 8. For a consecutive 12-month period:
    - a. A projected income statement; and
    - b. A projected cash-flow statement;
  - A list of all purchase agreements or lease agreements for real estate, ground ambulance vehicle, and equipment exceeding \$5,000 used in connection with the ground ambulance service, that includes the monetary amount and duration of each agreement;
  - 10. The identification of:
    - Each of the applicant's affiliations, such as a parent company or subsidiary owned or operated by the applicant; and
    - The methodology and calculations used in allocating costs among the applicant and government entities or profit or not for profit businesses;
  - A copy of the applicant's contract with each federal or tribal entity for a ground ambulance service, if applicable;
  - 12. Other documents, exhibits, or statements that may assist the Department in setting the general public rates;
  - An attestation signed by the applicant that the information and documents provided by the applicant are true and correct; and
  - 14. Any other information or documents requested by the Director to clarify or complete the application.
- C. The Department shall approve or deny an application under this Section according to 9 A.A.C. 25, Article 12.

#### **Historical Note**

New Section adopted by final rulemaking at 7 A.A.R.

1098, effective February 13, 2001 (Supp. 01-1).

# R9-25-1103. Application for a Contract Rate or Range of Rates Less than General Public Rates (A.R.S. §§ 36-2234(G) and (I), 36-2239)

- A. Before providing interfacility transports or convalescent transports, a certificate holder shall apply to the Department for approval of a contract rate or range of contract rates under A.R.S. § 36-2234(G).
  - For a contract rate or range of rates under A.R.S. § 36-2234(G), the certificate holder shall submit an application form to the Department that contains:
    - a. The name of the certificate holder;
    - A statement that the certificate holder is making the request under A.R.S. § 36-2234(G);
    - The contract rate or range of rates being requested;
       and
    - d. Information demonstrating the cost and economics of providing the transports for the requested contract rate or range of rates.
  - For a contract rate or range of rates under A.R.S. § 36-2234(I), the certificate holder shall submit the information required in R9-25-1102(B)(1) and (B)(6) through (B)(14).
- **B.** The Department shall approve or deny an application under this Section according to 9 A.A.C. 25, Article 12.

#### **Historical Note**

New Section adopted by final rulemaking at 7 A.A.R. 1098, effective February 13, 2001 (Supp. 01-1).

# R9-25-1104. Ground Ambulance Service Contracts (A.R.S. §§ 36-2232, 36-2234(K))

- A. Before implementing a ground ambulance service contract, a certificate holder shall submit to the Department for approval a copy of the contract with a cover letter that indicates the total number of pages in the contract. The contract shall:
  - Include the certificate holder's legal name and any other name listed on the certificate holder's initial application required in R9-25-902(A)(1)(a);
  - List the contract rate or range of rates approved by the Director according to R9-25-1101, R9-25-1102, or R9-25-1103;
  - Comply with A.R.S. §§ 36-2201 through 36-2246 and 9 A.A.C 25; and
  - Not preclude use of the 9-1-1 system or a similarly designated emergency telephone number.
- **B.** The Department shall approve or deny an application under this Section according to 9 A.A.C. 25, Article 12.

#### **Historical Note**

New Section adopted by final rulemaking at 7 A.A.R. 1098, effective February 13, 2001 (Supp. 01-1).

# R9-25-1105. Application for Provision of Subscription Service or to Establish a Subscription Service Rate (A.R.S. § 36-2232(A)(1))

- A. A certificate holder applying to provide subscription service, establish a subscription service rate, or request approval of a subscription service contract shall submit an application packet to the Department that includes:
  - 1. The following information:
    - a. The number of estimated subscription service contracts and documents supporting the estimate, such as a survey of the service area;
    - An estimate of the number of annual subscription service transports for the service area;
    - c. The proposed subscription service rate;

- d. An estimate of the cost of providing subscription service to the service area; and
- e. Any other information or documents that the certificate holder believes may assist the Department in setting a subscription service rate; and
- 2. A copy of the proposed subscription service contract.
- The Department shall approve or deny a subscription service rate under this Section according to 9 A.A.C. 25, Article 12.

#### **Historical Note**

New Section adopted by final rulemaking at 7 A.A.R. 1098, effective February 13, 2001 (Supp. 01-1). Section heading corrected at request of the Department, Office File No. M11-313, filed September 12, 2011 (Supp. 10-4).

# R9-25-1106. Rate of Return Setting Considerations (A.R.S. §§ 36-2232, 36-2239)

- A. In determining the rate of return on gross revenue in A.R.S. § 36-2239(I)(4), the Director shall consider a ground ambulance service's:
  - 1. Direct and indirect costs for operating the ground ambulance service within its service area;
  - Balance sheet;
  - Income statement;
  - 4. Cash flow statement;
  - Ratio between variable and fixed costs on the financial statements:
  - Method of indirect costs allocation to specific cost-center areas;
  - 7. Return on equity;
  - 8. Reimbursable and non-reimbursable charges;
  - 9. Type of business entity;
  - 10. Monetary amount and type of debt financing;
  - 11. Replacement and expansion costs;
  - 12. Number of calls, transports, and billable miles;
  - 13. Costs associated with rules, inspections, and audits;
  - 14. Substantiated prior reported losses;
  - 15. Medicare and AHCCCS settlements; and
  - Any other information or documents needed by the Director to clarify incomplete or ambiguous information or documents.
- **B.** In determining the rate of return on gross revenue in A.R.S. § 36-2239(I)(4), the Director shall not consider:
  - Depreciation of the portion of ground ambulance vehicles and equipment obtained through Department funding,
  - The certificate holder's travel and entertainment expenses that do not directly relate to providing the ground ambulance service.
  - The monetary value of any goodwill accumulated by the certificate holder,
  - Any penalties or fines imposed on the certificate holder by a court or government agency, and
  - Any financial contributions received by the certificate holder.
- C. In determining just, reasonable, and sufficient rates in A.R.S § 36-2232(A)(1) the director shall establish rates to provide for a rate of return that is at least 7% of gross revenue, calculated using the accrual method of accounting according to generally accepted accounting principles, unless the certificate holder requests a lower rate of return.
- D. Rate of return on gross revenue is calculated by dividing Ambulance Revenue and Cost Report Exhibit A or Exhibit B net income or loss by gross revenue.

#### **Historical Note**

New Section adopted by final rulemaking at 7 A.A.R. 1098, effective February 13, 2001 (Supp. 01-1).

#### R9-25-1107. Rate Calculation Factors (A.R.S. § 36-2232)

- **A.** When evaluating a proposed mileage rate, the Department shall consider the following factors:
  - The cost of licensure and registration of each ground ambulance vehicle;
  - 2. The cost of fuel;
  - 3. The cost of ground ambulance vehicle maintenance;
  - 4. The cost of ground ambulance vehicle repair;
  - 5. The cost of tires;
  - 6. The cost of ground ambulance vehicle insurance;
  - 7. The cost of mechanic wages, benefits, and payroll taxes;
  - The cost of loan interest related to the ground ambulance vehicles;
  - 9. The cost of the weighted allocation of overhead;
  - 10. The cost of ground ambulance vehicle depreciation;
  - 11. The cost of reserves for replacement of ground ambulance vehicles and equipment; and
  - Mileage reimbursement as established by Medicare guidelines for ground ambulance service.
- B. When evaluating a proposed BLS base rate, the Department shall consider the costs associated with providing EMS and transport.
- C. When evaluating a proposed ALS base rate, the Department shall consider the factors in subsection (B) and the additional costs of ALS ambulance equipment and ALS personnel.
- D. In evaluating rates, the Director shall make adjustments to a certificate holder's rates to maximize Medicare reimbursements.
- **E.** The Department shall determine the standby waiting rate by dividing the BLS base rate by 4.

#### **Historical Note**

New Section adopted by final rulemaking at 7 A.A.R. 1098, effective February 13, 2001 (Supp. 01-1).

# R9-25-1108. Implementation of Rates and Charges (A.R.S. §§ 36-2232, 36-2239)

- **A.** A certificate holder shall assess rates and charges as follows:
  - When calculating a rate or charge, the certificate holder shall:
    - a. Omit fractions of less than 1/2 of 1 cent: or
    - b. Increase to the next whole cent, fractions of 1/2 of 1 cent or greater.
  - The certificate holder shall calculate the number of miles for a transport by using:
    - The ground ambulance vehicle's odometer reading;
       or
    - b. A regional map.
  - The certificate holder shall calculate the reimbursement amount for mileage of a transport by multiplying the number of miles for the transport by the mileage rate.
  - 4. When transporting two or more patients in the same ground ambulance vehicle, the certificate holder shall assess each patient:
    - a. Fifty percent of the mileage rate and one hundred percent of the ALS or BLS base rate; and
    - b. One hundred percent of:
      - The charge for each disposable supply, medical supply, medication, and oxygen-related cost used on the patient; and
      - Waiting time assessed according to subsection (C).
  - When agreed upon by prior arrangement to transport a patient to one destination and return to the point of pickup or to one destination and then to a subsequent destina-

- tion, assess only the ALS or BLS base rate, mileage rate, and standby waiting rate for the transport.
- B. When a certificate holder transfers a patient to an air ambulance, the certificate holder shall assess the patient the rates and charges for EMS and transport provided to the patient before the transfer.
- C. A certificate holder shall assess a standby waiting rate in quarter-hour increments, except for:
  - 1. The first 15 minutes after arrival to load the patient at the point of pick-up;
  - The time, exceeding the first 15 minutes, required by ambulance attendants to provide necessary medical treatment and stabilization of the patient at the point of pickup; and
  - The first 15 minutes to unload the patient at the point of destination.
- D. When a certificate holder responds to a request outside the certificate holder's service area, the certificate holder shall assess its own rates and charges for EMS or transport provided to the patient.
- E. When the Department or the certificate holder determines that a refund of a rate or a charge is required, the certificate holder shall refund the rate or charge within 90 days from the date of the determination.

#### **Historical Note**

New Section adopted by final rulemaking at 7 A.A.R. 1098, effective February 13, 2001 (Supp. 01-1).

#### R9-25-1109. Charges (A.R.S. §§ 36-2232, 36-2239(D))

- A. A certificate holder that charges patients for disposable supplies, medical supplies, medications, and oxygen-related costs shall submit to the Department a list of the items and the proposed charges. The list shall include a non-retroactive effective date.
- B. A certificate holder shall submit to the Department a new list each time the certificate holder proposes a change in the items or the amount charged. The list shall contain the information required in subsection (A), including a non-retroactive effective date.

### **Historical Note**

New Section adopted by final rulemaking at 7 A.A.R. 1098, effective February 13, 2001 (Supp. 01-1).

### R9-25-1110. Invoices (A.R.S. §§ 36-2234, 36-2239)

- A. Each invoice for rates and charges shall contain the following:
  - 1. The patient's name;
  - 2. The certificate holder's name, address, and telephone number;
  - 3. The date of service;
  - 4. An itemized list of the rates and charges assessed;
  - The total monetary amount owed the certificate holder; and
  - 6. The payment due date.
- **B.** Any subsequent invoice to the same patient for the same EMS or transport shall contain all the information in subsection (A) except the information in subsection (A)(4).
- C. Charges may be combined into one line item if the supplies are used for a specific purpose and the name of the combined item is included in the certificate holder's disposable medical supply listing provided to the Department under R9-25-1109.
- **D.** A certificate holder may combine rates and charges into one line item if required by a third-party payor.

#### **Historical Note**

New Section adopted by final rulemaking at 7 A.A.R. 1098, effective February 13, 2001 (Supp. 01-1).

# ARTICLE 12. TIME-FRAMES FOR DEPARTMENT APPROVALS

# R9-25-1201. Time-frames (Authorized by A.R.S. §§ 41-1072 through 41-1079)

- A. The overall time-frame described in A.R.S. § 41-1072 for each type of approval granted by the Department is listed in Table 12.1. The applicant and the Director may agree in writing to extend the overall time-frame. The substantive review time-frame shall not be extended by more than 25% of the overall time-frame
- B. The administrative completeness review time-frame described in A.R.S. § 41-1072 for each type of approval granted by the Department is listed in Table 12.1. The administrative completeness review time-frame begins on the date that the Department receives an application form or an application packet.
  - If the application packet is incomplete, the Department shall send to the applicant a written notice specifying the missing document or incomplete information. The administrative completeness review time-frame and the overall time-frame are suspended from the postmark date of the written request until the date the Department receives a complete application packet from the applicant
  - When an application packet is complete, the Department shall send a written notice of administrative completeness
  - If the Department grants an approval during the time provided to assess administrative completeness, the Department shall not issue a separate written notice of administrative completeness.
- C. The substantive review time-frame described in A.R.S. § 41-1072 is listed in Table 12.1 and begins on the postmark date of the notice of administrative completeness.
  - As part of the substantive review time-frame for an application for an approval other than renewal of an ambulance registration, the Department shall conduct inspections, conduct investigations, or hold hearings required by law.
  - If required under R9-25-402, the Department shall fix the period and terms of probation as part of the substantive review

- During the substantive review time-frame, the Department may make one comprehensive written request for additional documents or information and may make supplemental requests for additional information with the applicant's written consent.
- 4. The substantive review time-frame and the overall time-frame are suspended from the postmark date of the written request for additional information or documents until the Department receives the additional information or documents.
- The Department shall send a written notice of approval to an applicant who meets the qualifications in A.R.S. Title 36, Chapter 21.1 and this Chapter for the type of application submitted.
- The Department shall send a written notice of denial to an applicant who fails to meet the qualifications in A.R.S. Title 36, Chapter 21.1, and this Chapter for the type of application submitted.
- D. If an applicant fails to supply the documents or information under subsections (B)(1) and (C)(3) within the number of days specified in Table 12.1 from the postmark date of the written notice or comprehensive written request, the Department shall consider the application withdrawn.
- E. An applicant that does not wish an application to be considered withdrawn may request a denial in writing within the number of days specified in Table 12.1 from the postmark date of the written notice or comprehensive written request for documents or information under subsections (B)(1) and (C)(3).
- **F.** If a time-frame's last day falls on a Saturday, Sunday, or an official state holiday, the Department shall consider the next business day as the time-frame's last day.

#### **Historical Note**

New Section adopted by final rulemaking at 7 A.A.R. 1098, effective February 13, 2001 (Supp. 01-1). Amended by final rulemaking at 8 A.A.R. 2352, effective May 9, 2002 (Supp. 02-2). Amended by final rulemaking at 9 A.A.R. 5372, effective January 3, 2004 (Supp. 03-4). Amended by final rulemaking at 12 A.A.R. 656, effective April 8, 2006 (Supp. 06-1). Amended by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

Table 12.1. Time-frames (in days)

Type of Application	Statutory Authority	Overall Time- frame	Administrative Completeness Timeframe	Time to Respond to Writ- ten Notice	Substantive Review Time-frame	Time to Respond to Comprehensive Written Request
ALS Base Hospital Certification (R9-25- 204)	A.R.S. §§ 36-2201, 36-2202(A)(3), and 36-2204(5)	45	15	60	30	60
Training Program Certification (R9-25-301)	A.R.S. §§ 36-2202(A)(3) and 36-2204(1) and (3)	120	30	60	90	60
Addition of a Course (R9-25-303)	A.R.S. §§ 36-2202(A)(3) and 36-2204(1) and (3)	90	30	60	60	60
EMCT Certification (R9-25-403)	A.R.S. §§ 36-2202(A)(2), (3), and (4), 36-2202(G), and 36-2204(1)	120	30	90	90	270
EMCT Recertification (R9-25-404)	A.R.S. §§ 36-2202(A)(2), (3), (4), and (6), 36-2202(G), and 36-2204(1) and (4)	120	30	60	90	60
Extension to File for EMCT Recertification (R9-25-405)	A.R.S. §§ 36-2202(A)(2), (3), (4), and (6), 36-2202(G), and 36-2204(1) and (7)	30	15	60	15	60

D I' C	A D.C. 66	1.20	T 15	1.70	1.15	1.70
Downgrading of Certification (R9-25-	A.R.S. §§ 36-2202(A)(2), (3), and	30	15	60	15	60
406)	(4), 36-2202(G), and					
100)	36-2204(1) and (6)					
Initial Air Ambulance	A.R.S. §§ 36-2202(A)(3)	150	30	60	120	60
Service License	and (4), 36-2209(A)(2),					
(R9-25-704)	36-2213, 36-2214, and					
	36-2215					
Renewal of an Air	A.R.S. §§ 36-2202(A)(3)	90	30	60	60	60
Ambulance Service License (R9-25-705)	and (4), 36-2209(A)(2), 36-2213, 36-2214, and					
Licelise (K9-23-703)	36-2215, 30-2214, and 36-2215					
Initial Certificate of	A.R.S. §§ 36-2202(A)(4)	90	30	60	60	60
Registration for an Air	and (5), 36-2209(A)(2),					
Ambulance (R9-25-802)	36-2212, 36-2213,					
, in the second of the second	36-2214, and 36-2240(4)					
Renewal of a Certificate	A.R.S. §§ 36-2202(A)(4)	90	30	60	60	60
of Registration for an Air	and (5), 36-2209(A)(2),					
Ambulance (R9-25-802)	36-2212, 36-2213,					
Initial Certificate of	36-2214, and 36-2240(4)	450	30	60	420	60
Necessity (R9-25-902)	A.R.S. §§ 36-2204, 36-2232, 36-2233,	430	30	60	420	00
(107-25-702)	36-2240					
Provision of ALS	A.R.S. §§ 36-2232,	450	30	60	420	60
Services	36-2233, 36-2240					
(R9-25-902)						
Transfer of a Certificate	A.R.S. §§ 36-2236(A)	450	30	60	420	60
of Necessity (R9-25-902)	and (B), 36-2240					
Renewal of a Certificate	A.R.S. §§ 36-2233,	90	30	60	60	60
of Necessity (R9-25-904)	36-2235, 36-2240	450	20		120	
Amendment of a	A.R.S. §§ 36-	450	30	60	420	60
Certificate of Necessity (R9-25-905)	2232(A)(4), 36-2240					
Initial Registration of a	A.R.S. §§ 36-2212,	90	30	60	60	60
Ground Ambulance	36-2232, 36-2240		30	00	00	00
Vehicle (R9-25-1001)	20 222, 20 22 10					
Renewal of a Ground	A.R.S. §§ 36-2212,	90	30	60	60	60
Ambulance Vehicle	36-2232, 36-2240					
Registration (R9-25-						
1001)		150			100	
Establishment of Initial	A.R.S. §§ 36-2232,	450	30	60	420	60
General Public Rates (R9-25-1101)	36-2239					
Adjustment of General	A.R.S. §§ 36-2234,	450	30	60	420	60
Public Rates (R9-25-	36-2239	430	30	00	420	00
1102)	30 223)					
Contract Rate or Range	A.R.S. §§ 36-2234,	450	30	60	420	60
of Rates Less than	36-2239					
General Public Rates						
(R9-25-1103)		150				
Ground Ambulance	A.R.S. § 36-2232	450	30	60	420	60
Service Contracts (R9- 25-1104)						
Ground Ambulance	A.R.S. §§ 36-2232,	30	15	15	15	Not Applicable
Service Contracts with	A.K.S. §§ 36-2232, 36-2234(K)	30	13	15	13	Not Applicable
Political Subdivisions	30 223 I(IX)					
(R9-25-1104)						
	1 D C 0 2 ( 2222 ( 1 ) ( 1 )	150	20		120	
Subscription Service Rate (R9-25-1105)	A.R.S. § 36-2232(A)(1)	450	30	60	420	60

### **Historical Note**

Table 12.1 renumbered from Table 1 and amended by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

#### Table 1. Renumbered

### **Historical Note**

New Table adopted by final rulemaking at 7 A.A.R. 1098, effective February 13, 2001 (Supp. 01-1). Amended by final rulemaking at 8 A.A.R. 2352, effective May 9, 2002 (Supp. 02-2). Amended by final rulemaking at 9 A.A.R.

5372, effective January 3, 2004 (Supp. 03-4). Amended by final rulemaking at 12 A.A.R. 656, effective April 8, 2006 (Supp. 06-1). Table 1 renumbered to Table 12.1 by exempt rulemaking at 19 A.A.R. 4032, effective December 1, 2013 (Supp. 13-4).

#### Exhibit A. Recodified

#### Historical Note

New Exhibit adopted by final rulemaking at 7 A.A.R. 1098, effective February 13, 2001 (Supp. 01-1). Exhibit A recodified to Article 9 at 12 A.A.R. 2243, effective June 2, 2006 (Supp. 06-2).

#### Exhibit B. Recodified

#### **Historical Note**

New Table adopted by final rulemaking at 7 A.A.R. 1098, effective February 13, 2001 (Supp. 01-1). Exhibit B recodified to Article 9 at 12 A.A.R. 2243, effective June 2, 2006 (Supp. 06-2).

#### ARTICLE 13. TRAUMA CENTER DESIGNATION

# R9-25-1301. Definitions (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), and 36-2225(A)(4))

The following definitions apply in this Article, unless otherwise specified:

- "ACS" means the American College of Surgeons Committee on Trauma.
- "ACS site visit" means an on-site inspection of a trauma facility conducted by ACS for the purpose of determining compliance with ACS trauma facilities criteria, or ACS trauma facilities criteria and state standards, at the Level of designation sought.
- "Administrative completeness time period" means the number of days from the Department's receipt of an application until the Department determines that the application contains all of the items of information required by rule to be submitted with an application.
- "ATLS" means the ACS Advanced Trauma Life Support Course.
- 5. "Available" means accessible for use.
- 6. "Chief administrative officer" means an individual assigned to control and manage the day-to-day operations of a health care institution on behalf of the owner or the body designated by the owner to govern and manage the health care institution.
- "CME" means continuing medical education courses for physicians.
- 8. "Comply with" means to satisfy the requirements of a stated provision.
- 9. "CT" means computed tomography.
- 10. "Current" means up-to-date and extending to the present
- 11. "CVP" means central venous pressure.
- 12. "Department" means the Arizona Department of Health Services
- 13. "Designation" means a formal determination by the Department that a health care institution has the resources and capabilities necessary to provide trauma services at a particular Level and is a trauma center.
- 14. "EMS" means emergency medical services.
- "Health care institution" has the same meaning as in A.R.S. § 36-401.
- 16. "Hospital" has the same meaning as in A.A.C. R9-10-201
- 17. "ICU" means intensive care unit.
- "In compliance with" means satisfying the requirements of a stated provision.
- 19. "In-house" means on the premises at the health care institution.
- "ISS" means injury severity score, the sum of the squares
  of the abbreviated injury scale scores of the three most
  severely injured body regions.

- 21. "Major resuscitation" means a patient:
  - a. If an adult, with a confirmed blood pressure < 90 at any time or, if a child, with confirmed age-specific hypotension;
  - With respiratory compromise, respiratory obstruction, or intubation, if the patient is not transferred from another health care institution;
  - Who is transferred from another hospital and is receiving blood to maintain vital signs;
  - d. Who has a gunshot wound to the abdomen, neck, or chest:
  - e. Who has a Glasgow Coma Scale score < 8 with a mechanism attributed to trauma; or
  - f. Who is determined by an emergency physician to be a major resuscitation.
- 22. "Meet the ACS standards," "meeting the ACS standards," or "meets the ACS standards" means be operated, being operated, or is operated in compliance with each applicable criterion for verification as required by ACS for verification.
- 23. "Meet the state standards," "meeting the state standards," or "meets the state standards" means be operated, being operated, or is operated in compliance with each applicable criterion listed in Exhibit I at least as frequently or consistently as required by the minimum threshold stated for the criterion in Exhibit I or at least 95% of the time, whichever is less.
- 24. "On-call" means assigned to respond and, if necessary, come to a health care institution when called by health care institution personnel.
- 25. "Owner" means one of the following:
  - a. For a health care institution licensed under 9 A.A.C.
     10, the licensee;
  - b. For a health care institution operated under federal or tribal laws, the administrative unit of the U.S. government or sovereign tribal nation operating the health care institution.
- 26. "Person" means:
  - a. An individual;
  - A business organization such as an association, cooperative, corporation, limited liability company, or partnership; or
  - An administrative unit of the U.S. government, state government, or a political subdivision of the state.
- "Personnel" means an individual providing medical services, nursing services, or health-related services to a patient.
- "PGY" means postgraduate year, a classification for residents in postgraduate training indicating the year that
  they are in during their post-medical-school residency
  program.
- "Self-designated Level I trauma facility" means a health care institution that as of July 1, 2004, met the definition of a Level I trauma center under A.A.C. R9-22-2101(F)(1).
- 30. "SICU" means surgical intensive care unit.
- 31. "Signature" means:
  - A handwritten or stamped representation of an individual's name or a symbol intended to represent an individual's name, or
  - b. An "electronic signature" as defined in A.R.S. § 44-
- 32. "Substantive review time period" means the number of days after completion of the administrative completeness time period during which the Department determines whether an application and owner comply with all sub-

- stantive criteria required by rule for issuance of an approval.
  "Transfer agreement" means a written contract between
- 33. "Transfer agreement" means a written contract between the owners of two health care institutions in which one owner agrees to have its health care institution receive a patient from the other owner's health care institution if the patient falls within specified criteria related to diagnosis, acuity, or treatment needs.
- 34. "Trauma center" has the same meaning as in A.R.S. § 36-
- 35. "Valid" means that a license, certification, or other form of authorization is in full force and effect and not suspended or otherwise restricted.
- 36. "Verification" means formal confirmation by ACS that a health care institution has the resources and capabilities necessary to provide trauma services as a Level I, Level II, Level III, or Level IV trauma facility.
- 37. "Working day" means the period between 8:00 a.m. and 5:00 p.m. on a Monday, Tuesday, Wednesday, Thursday, or Friday that is not a state holiday.

#### Historical Note

New Section made by final rulemaking 11 A.A.R. 4363, effective October 6, 2005 (Supp. 05-4).

# R9-25-1302. Eligibility for Designation (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), and 36-2225(A)(4))

- **A.** To be eligible to obtain designation for a health care institution, an owner shall:
  - 1. If applying for designation as a Level I trauma center:
    - a. Comply with one of the following:
      - Hold a current and valid regular license for the health care institution to operate as a hospital, issued by the Department under 9 A.A.C. 10, Article 2; or
      - Be an administrative unit of the U.S. government or a sovereign tribal nation operating the health care institution as a hospital under federal or tribal law; and
    - b. Comply with one of the following:
      - i. Hold current verification for the health care institution as a Level I trauma facility; or
      - Have current documentation issued by ACS stating that the health care institution meets the state standards for a Level I trauma center;
  - 2. If applying for designation as a Level II trauma center:
    - a. Comply with one of the following:
      - Hold a current and valid regular license for the health care institution to operate as a hospital, issued by the Department under 9 A.A.C. 10, Article 2; or
      - Be an administrative unit of the U.S. government or a sovereign tribal nation operating the health care institution as a hospital under federal or tribal law; and
    - b. Comply with one of the following:
      - i. Hold current verification for the health care institution as a Level II trauma facility; or
      - Have current documentation issued by ACS stating that the health care institution meets the state standards for a Level II trauma center;
  - 3. If applying for designation as a Level III trauma center:
    - a. Comply with one of the following:
      - Hold a current and valid regular license for the health care institution to operate as a hospital, issued by the Department under 9 A.A.C. 10, Article 2; or

- Be an administrative unit of the U.S. government or a sovereign tribal nation operating the health care institution as a hospital under federal or tribal law; and
- b. Comply with one of the following:
  - Hold current verification for the health care institution as a Level III trauma facility; or
  - Have current documentation issued by ACS stating that the health care institution meets the state standards for a Level III trauma center; and
- 4. If applying for designation as a Level IV trauma center:
  - a. Comply with one of the following:
    - Hold a current and valid regular license for the health care institution to operate, issued by the Department under 9 A.A.C. 10; or
    - Be an administrative unit of the U.S. government or a sovereign tribal nation operating the health care institution under federal or tribal law; and
  - b. Comply with one of the following:
    - Hold current verification for the health care institution as a Level IV trauma facility; or
    - Demonstrate, during an on-site survey of the health care institution conducted by the Department as described in R9-25-1310, that the health care institution meets the state standards for a Level IV trauma center.
- B. To be eligible to retain designation for a health care institution, an owner shall:
  - 1. Maintain a current and valid regular license for the health care institution to operate, if applicable; and
  - Comply with the trauma center responsibilities in R9-25-1313.

#### **Historical Note**

New Section made by final rulemaking 11 A.A.R. 4363, effective October 6, 2005 (Supp. 05-4).

#### R9-25-1303. Expired

#### Historical Note

New Section made by final rulemaking 11 A.A.R. 4363, effective October 6, 2005 (Supp. 05-4). Section expired under A.R.S. 41-1056(E) at 18 A.A.R. 2153, effective June 30, 2012 (12-3).

# R9-25-1304. Initial Application and Designation Process (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), and 36-2225(A)(4))

- A. An owner applying for initial designation shall submit to the Department an application including:
  - 1. An application form provided by the Department containing:
    - The name, address, and main telephone number of the health care institution for which the owner seeks designation;
    - The owner's name, address, and telephone number and, if available, fax number and e-mail address;
    - The name and telephone number and, if available, fax number and e-mail address of the chief administrative officer for the health care institution for which the owner seeks designation;
    - d. The designation Level for which the owner is applying;
    - e. If the owner holds verification for the health care institution for which designation is sought, the Level of verification held and the effective and expiration dates of the verification;

- f. The asserted basis for designation:
  - i. The owner holds verification for the health care institution
  - The owner's health care institution meets the state standards, or
  - iii. The owner is eligible for the grace period under R9-25-1303:
- g. Unless the owner is an administrative unit of the U.S. government or a sovereign tribal nation, the hospital or health care institution license number for the health care institution for which designation is sought:
- If applying for designation as a Level I, Level II, or Level III trauma center, the name and telephone number and, if available, fax number and e-mail address of the health care institution's trauma medical director;
- The name, title, address, and telephone number of the owner's statutory agent or the individual designated by the owner to accept service of process and subpoenas;
- Attestation that the owner knows all applicable requirements in A.R.S. Title 36, Chapter 21.1 and this Article;
- Attestation that the information provided in the application, including the information in the documents attached to the application form, is accurate and complete; and
- 1. The dated signature of:
  - i. If the owner is an individual, the individual;
  - If the owner is a corporation, an officer of the corporation;
  - If the owner is a partnership, one of the partners;
  - If the owner is a limited liability company, a manager or, if the limited liability company does not have a manager, a member of the limited liability company;
  - If the owner is an association or cooperative, a member of the governing board of the association or cooperative;
  - vi. If the owner is a joint venture, one of the individuals signing the joint venture agreement;
  - vii. If the owner is a governmental agency, the individual in the senior leadership position with the agency or an individual designated in writing by that individual; and
  - viii. If the owner is a business organization type other than those described in subsections (A)(1)(l)(ii) through (vi), an individual who is a member of the business organization;
- Unless the owner is an administrative unit of the U.S. government or a sovereign tribal nation, a copy of the current regular hospital or health care institution license issued by the Department for the health care institution for which designation is sought;
- If applying for designation based on verification, documentation issued by ACS establishing that the owner holds current verification for the health care institution at the Level of designation sought and showing the effective and expiration dates of the verification; and
- 4. If applying for designation as a Level I, Level II, or Level III trauma center based on meeting the state standards, current documentation issued by ACS establishing that the owner's health care institution meets the state stan-

- dards listed in Exhibit I for the Level of designation sought.
- B. The Department shall process an application as provided in R9-25-1315.
- C. The Department shall approve designation if the Department determines that an owner is eligible for designation as described in R9-25-1302.

#### **Historical Note**

New Section made by final rulemaking 11 A.A.R. 4363, effective October 6, 2005 (Supp. 05-4).

# R9-25-1305. Eligibility for Provisional Designation; Provisional Designation Process (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), and 36-2225(A)(4))

- **A.** The owner of a health care institution may apply for one 18-month provisional designation as a Level I, Level II, or Level III trauma center if:
  - When the owner applies for provisional designation, the owner's health care institution has not produced at least 12 consecutive months of data related to trauma services provided at the health care institution; and
  - 2. The owner cannot comply with R9-25-1302(A)(1)(b), (A)(2)(b), or (A)(3)(b).
- **B.** To be eligible to obtain provisional designation for a health care institution, an owner shall:
  - 1. Comply with one of the following:
    - a. Hold a current and valid regular license for the health care institution to operate as a hospital, issued by the Department under 9 A.A.C. 10, Article 2; or
    - Be an administrative unit of the U.S. government or a sovereign tribal nation operating the health care institution as a hospital under federal or tribal law; and
  - 2. Make the attestations described in subsection (C)(2).
- **C.** An owner applying for provisional designation shall submit to the Department an application including:
  - An application form that contains the information and items listed in R9-25-1304(A)(1)(a) through (A)(1)(d), (A)(1)(g) through (A)(1)(l), and (A)(2); and
  - Attestation that:
    - a. The owner's health care institution has the resources and capabilities necessary to meet the state standards for the Level of designation sought and will meet the state standards for the Level of designation sought during the term of the provisional designation; and
    - During the term of the provisional designation, the owner will:
      - Ensure that the trauma center meets the state standards;
      - ii. Apply for verification for the trauma center;
      - Provide to the Department, within 30 days after applying for verification, documentation issued by ACS establishing that the owner has applied for verification.
- D. The Department shall process an application submitted under this Section as provided in R9-25-1315.
- **E.** The Department shall approve provisional designation if the Department determines that an owner is eligible for provisional designation as described in subsection (B).
- **F.** To be eligible to retain provisional designation for a health care institution, an owner shall:
  - 1. Comply with subsection (B)(1)(a) or (b);
  - 2. Comply with the trauma center responsibilities in R9-25-
  - 3. Apply for verification for the trauma center; and

- Provide to the Department, within 30 days after applying for verification, documentation issued by ACS establishing that the owner has applied for verification.
- G. An owner who holds provisional designation and who desires to retain designation shall, before the expiration date of the provisional designation:
  - 1. If the owner can comply with R9-25-1302(A)(1)(b), (A)(2)(b), or (A)(3)(b), apply for initial designation under R9-25-1304; or
  - 2. If the owner cannot comply with R9-25-1302(A)(1)(b), (A)(2)(b), or (A)(3)(b), apply for an extension of the provisional designation under subsection (H).
- H. An owner who holds provisional designation and who will not be able to comply with R9-25-1302(A)(1)(b), (A)(2)(b), or (A)(3)(b) on the expiration date of the provisional designation may apply to the Department, on a form provided by the Department, for one 180-day extension of the provisional designation and shall include with the application documentation issued by ACS showing the owner's progress in obtaining an ACS site visit.
- I. The Department shall grant an extension if an owner provides documentation issued by ACS:
  - Establishing that the owner has applied for verification; and
  - Showing the owner's progress in obtaining an ACS site visit.
- **J.** The Department may:
  - Investigate, as provided under R9-25-1311, a trauma center that is the subject of a provisional designation; and
  - Revoke, as provided under R9-25-1312, a provisional designation.

#### **Historical Note**

New Section made by final rulemaking 11 A.A.R. 4363, effective October 6, 2005 (Supp. 05-4).

# R9-25-1306. Designation Renewal Process (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), and 36-2225(A)(4))

- A. At least 60 days before the expiration date of a current designation, an owner who desires to obtain renewal of designation shall submit to the Department an application including:
  - An application form that contains the information listed in R9-25-1304(A)(1);
  - If applying for renewal of designation as a Level I, Level II, or Level III trauma center based on meeting the state standards, one of the following:
    - Documentation issued by ACS no more than 60 days before the date of application establishing that the owner's trauma center meets the state standards listed in Exhibit I for the Level of designation sought; or
    - b. Documentation issued by ACS establishing that the owner has applied for verification for the trauma center, at the Level corresponding to the Level of designation sought, for the three-year period directly following the expiration of the owner's current designation; and
  - If applying for renewal of designation based on verification, documentation issued by ACS establishing that the owner:
    - Holds verification for the trauma center, at the Level corresponding to the Level of designation sought, for the three-year period directly following the expiration of the owner's current verification and designation; or
    - Has applied for verification for the trauma center, at the Level corresponding to the Level of designation

sought, for the three-year period directly following the expiration of the owner's current verification and designation.

- B. The Department shall process an application as provided in R9-25-1315.
- C. The Department shall renew designation if the Department determines that the owner is eligible to retain designation as described in R9-25-1302(B).
- D. The Department shall not renew designation based on verification or ACS's determination that a trauma center meets the state standards until the Department receives documentation that complies with subsection (A)(2)(a) or (A)(3)(a).

#### **Historical Note**

New Section made by final rulemaking 11 A.A.R. 4363, effective October 6, 2005 (Supp. 05-4).

# R9-25-1307. Term of Designation (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), and 36-2225(A)(4))

- A. The Department shall issue initial designation or renewal of designation:
  - When based on verification, with a term beginning on the date of issuance and ending on the expiration date of the verification upon which designation is based; and
  - When based on meeting the state standards or eligibility under R9-25-1303, with a term beginning on the date of issuance and ending three years later.
- B. The Department shall issue a provisional designation with a term beginning on the date of issuance and ending 18 months later and an extension of provisional designation with a term beginning on the expiration date of the provisional designation and ending 180 days later.
- C. The Department shall issue a modified designation with a term beginning on the date of issuance and ending on the expiration date of the designation issued before the application for modification of designation under R9-25-1309.
- D. If an owner submits an application for renewal of designation as described in R9-25-1306 before the expiration date of the current designation, or submits an application for extension of provisional designation as described in R9-25-1305 before the expiration date of the provisional designation, the current designation does not expire until the Department has made a final determination on the application for renewal of designation or extension of provisional designation.

#### **Historical Note**

New Section made by final rulemaking 11 A.A.R. 4363, effective October 6, 2005 (Supp. 05-4).

# R9-25-1308. Changes Affecting Designation Status (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), and 36-2225(A)(4))

- A. At least 30 days before the date of a change in a trauma center's name, the owner of the trauma center shall send the Department written notice of the name change.
- **B.** At least 90 days before a trauma center ceases to offer trauma services, the owner of the trauma center shall send the Department written notice of the intention to cease offering trauma services and the desire to relinquish designation.
- C. Within 30 days after the date of receipt of a notice described in subsection (A) or (B), the Department shall:
  - For a notice described in subsection (A), issue an amended designation that incorporates the name change but retains the expiration date of the current designation;
  - For a notice described in subsection (B), send the owner written confirmation of the voluntary relinquishment of designation, with an effective date consistent with the written notice.

- **D.** An owner of a trauma center shall notify the Department in writing within three working days after:
  - The trauma center's hospital or health care institution license expires or is suspended, revoked, or changed to a provisional license;
  - 2. A change in the trauma center's verification status; or
  - A change in the trauma center's ability to meet the state standards or, if designation is based on verification, to meet the ACS standards, that is expected to last for more than one week.
- E. An owner of a trauma center who obtains verification for the trauma center during a term of designation based on meeting the state standards may obtain a new initial designation based on verification, with a designation term based on the dates of the verification, by submitting an initial application as provided in R9-25-1304.

#### **Historical Note**

New Section made by final rulemaking 11 A.A.R. 4363, effective October 6, 2005 (Supp. 05-4).

# R9-25-1309. Modification of Designation (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), and 36-2225(A)(4))

- A. An owner of a trauma center who desires to obtain a designation that requires fewer resources and capabilities than the trauma center's current designation shall, at least 30 days before ceasing to provide trauma services consistent with the current designation, send the Department an application for modification of the trauma center's designation, including:
  - The name, address, and main telephone number of the trauma center for which the owner seeks modification of designation;
  - The owner's name, address, and telephone number and, if available, fax number and e-mail address;
  - A list of the applicable ACS or state criteria for the current designation with which the owner no longer intends to comply;
  - An explanation of the changes being made in the trauma center's resources or operations related to each criterion listed under subsection (A)(3);
  - 5. The state Level of designation requested;
  - Attestation that the owner knows the state standards for the Level of designation requested and will ensure that the trauma center meets the state standards if modified designation is issued;
  - Attestation that the information provided in the application is accurate and complete; and
  - 8. The dated signature of the owner, as prescribed in R9-25-1304(A)(1)(I).
- B. The Department shall process an application as provided in R9-25-1315.
- C. The Department shall issue a modified designation if the Department determines that, with the changes being made in the trauma center's resources and operations, the trauma center will meet the state standards for the Level of designation requested.
- D. An owner who obtains modified designation shall, during the term of the modified designation, ensure that the owner's trauma center meets the state standards that were the subject of the owner's attestation described in subsection (A)(6).
- E. The Department may:
  - 1. Investigate, as provided under R9-25-1311, a trauma center that is the subject of a modified designation; and
  - Revoke, as provided under R9-25-1312, a modified designation.
- F. An owner who holds modified designation shall, before the expiration date of the modified designation:

- If the owner desires to retain designation based on the trauma center's meeting the state standards at the Level of the modified designation, apply for renewal of designation under R9-25-1306; or
- If the owner desires to obtain designation based on verification or based on the trauma center's meeting the state standards at a Level other than the Level of the modified designation, apply for initial designation under R9-25-1304.

#### **Historical Note**

New Section made by final rulemaking 11 A.A.R. 4363, effective October 6, 2005 (Supp. 05-4).

# R9-25-1310. On-Site Survey for Designation as a Level IV Trauma Center Based on Meeting the State Standards (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), and 36-2225(A)(4))

- A. Before issuing initial or renewal designation to an owner applying for designation as a Level IV trauma center based on meeting the state standards, the Department shall complete an announced on-site survey of the owner's health care institution that includes:
  - 1. Reviewing equipment and the physical plant;
  - 2. Interviewing personnel; and
  - 3. Reviewing:
    - a. Medical records;
    - b. Patient discharge summaries;
    - c. Patient care logs;
    - d. Personnel rosters and schedules;
    - e. Performance-improvement-related documents other than peer review documents privileged under A.R.S. §§ 36-445.01 and 36-2403, including reports prepared as required under R9-10-204(B)(2) and the supporting documentation for the reports; and
    - f. Other documents relevant to the provision of trauma services as a Level IV trauma center and that are not privileged under federal or state law.
- **B.** A Department surveyor shall make a verbal report of findings to an owner upon completion of an on-site survey.
- C. Within 30 days after completing an on-site survey, the Department shall send to an owner a written report of the Department's findings, including a list of any deficiencies identified during the on-site survey and a request for a written corrective action plan.
- D. Within 10 days after receiving a request for a written corrective action plan, an owner shall submit to the Department a written corrective action plan that includes for each identified deficiency:
  - A description of how the deficiency will be corrected, and
  - A date of correction for the deficiency.
- E. The Department shall accept a written corrective action plan if it:
  - Describes how each identified deficiency will be corrected, and
  - Includes a date for correcting each deficiency as soon as practicable based upon the actions necessary to correct the deficiency.

#### **Historical Note**

New Section made by final rulemaking 11 A.A.R. 4363, effective October 6, 2005 (Supp. 05-4).

# R9-25-1311. Investigations (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), and 36-2225(A)(4) and (5))

A. If the Department determines based upon Trauma Registry data collected by the Department or receives a complaint alleging that a trauma center is not meeting the state standards

or, if designation is based on verification, is not meeting the ACS standards, the Department shall conduct an investigation of the trauma center.

- The Department may conduct an announced or unannounced onsite survey as part of an investigation.
- Within 30 days after completing an investigation, the Department shall send to the owner of the trauma center investigated a written report of the Department's findings, including a list of any deficiencies identified during the investigation and a request for a written corrective action plan.
- B. Within 10 days after receiving a request for a written corrective action plan, an owner shall submit to the Department a written corrective action plan that includes for each identified deficiency:
  - A description of how the deficiency will be corrected, and
  - 2. A date of correction for the deficiency.
- C. The Department shall accept a written corrective action plan if
  - Describes how each identified deficiency will be corrected, and
  - Includes a date for correcting each deficiency as soon as practicable based upon the actions necessary to correct the deficiency.

#### **Historical Note**

New Section made by final rulemaking 11 A.A.R. 4363, effective October 6, 2005 (Supp. 05-4).

# R9-25-1312. Denial or Revocation of Designation (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), and 36-2225(A)(4))

- **A.** The Department may deny or revoke designation if an owner:
  - Has provided false or misleading information to the Department;
  - 2. Is not eligible for designation under R9-25-1302(A) or (B) or, if applicable, R9-25-1305(B) or (F);
  - Fails to submit to the Department all of the information requested in a written request for additional information within the time prescribed in R9-25-1315 and Table 1;
  - Fails to submit a written corrective action plan as requested and required under R9-25-1310 or R9-25-1311;
  - Fails to comply with a written corrective action plan accepted by the Department under R9-25-1310 or R9-25-1311;
  - Fails to allow the Department to enter the premises of the owner's health care institution, to interview personnel, or to review documents that are not documents privileged under federal or state law; or
  - 7. Fails to comply with any applicable provision in A.R.S. Title 36, Chapter 21.1 or this Article.
- B. In determining whether to deny or revoke designation, the Department shall consider:
  - The severity of each violation relative to public health and safety;
  - 2. The number of violations;
  - 3. The nature and circumstances of each violation;
  - 4. Whether each violation was corrected, the manner of correction, and the duration of the violation; and
  - Whether the violations indicate a lack of commitment to having the trauma center meet the state standards or, if applicable, the ACS standards.
- C. If the Department denies or revokes designation, the Department shall send to the owner a written notice setting forth the information required under A.R.S. § 41-1092.03.

- An owner may file a written notice of appeal with the Department within 30 days after receiving a notice of denial or revocation, as provided in A.R.S. § 41-1092.03.
- An appeal shall be conducted according to A.R.S. Title 41, Chapter 6, Article 10.

#### **Historical Note**

New Section made by final rulemaking 11 A.A.R. 4363, effective October 6, 2005 (Supp. 05-4).

# R9-25-1313. Trauma Center Responsibilities (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), and 36-2225(A)(4), (5), and (6))

The owner of a trauma center shall ensure that:

- The trauma center meets the state standards or, if designation is based on verification, meets the ACS standards;
- Data related to the trauma services provided at the trauma center are submitted to the Department's Trauma Registry as required by the Department;
- 3. The owner and the trauma center staff comply with the applicable provisions of A.R.S. Title 36, Chapter 21.1 and this Article; and
- The owner and the trauma center staff comply with all applicable federal and state laws relating to confidentiality of information.

#### **Historical Note**

New Section made by final rulemaking 11 A.A.R. 4363, effective October 6, 2005 (Supp. 05-4).

#### R9-25-1314. Expired

#### **Historical Note**

New Section made by final rulemaking 11 A.A.R. 4363, effective October 6, 2005 (Supp. 05-4). Section expired under A.R.S. 41-1056(E) at 18 A.A.R. 2153, effective June 30, 2012 (12-3).

# R9-25-1315. Application Processing Time Periods (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), and 36-2225(A)(4))

- A. The application processing time periods for each type of approval granted by the Department under this Article are listed in Table 1 and may be extended through a written agreement between an owner and the Department.
- B. The Department shall, within the administrative completeness time period specified in Table 1, review each application submitted for administrative completeness.
  - If an application is incomplete, the Department shall send to the owner a written notice listing each deficiency and the information or items needed to complete the application.
  - If an owner fails to submit to the Department all of the information or items listed in a notice of deficiencies within the time period specified in Table 1, the Department shall consider the application withdrawn.
- C. After determining that an application is administratively complete, the Department shall review the application for substantive compliance with the requirements for approval.
  - 1. The Department shall complete its substantive review of each application, and send an owner written notice of approval or denial, within the substantive review time period specified in Table 1.
  - As part of the substantive review for an application for initial designation or renewal of designation as a Level IV trauma center based on meeting the state standards, the Department shall conduct an announced onsite survey of the health care institution or trauma center as described in R9-25-1310.
  - An owner applying for renewal of designation who submits documentation of the owner's having applied for

- verification as permitted under R9-25-1306(A)(2)(b) or (A)(3)(b) shall submit to the Department during the substantive review time period documentation that complies with R9-25-1306(A)(2)(a) or (A)(3)(a).
- 4. During the substantive review time period, the Department may make one written request for additional information, listing the information or items needed to determine whether to approve the application, including, for an owner applying for renewal described in subsection (C)(3), a request for documentation that complies with R9-25-1306(A)(2)(a) or (A)(3)(a).
- 5. For an application for initial designation or renewal of designation as a Level IV trauma center based on meeting the state standards, a written request for additional information may include a request for a corrective action plan to correct any deficiencies identified during an onsite survey of the health care institution or trauma center.
- 6. If an owner fails to submit to the Department all of the information or items listed in a written request for additional information, including, if applicable, a corrective action plan, within the time period specified in Table 1, the Department shall deny the application.
- **D.** In applying this Section, the Department shall:

- In calculating an owner's time to respond, begin on the postmark date of a notice of deficiencies or written request for additional information and end on the date that the Department receives all of the information or documents requested in the notice of deficiencies or written request for additional information; and
- In calculating the Department's time periods, not include any time during which the Department is waiting for an owner to submit information or documents to the Department as requested by the Department in a notice of deficiencies or written request for additional information.
- **E.** If the Department denies an application, the Department shall send to the owner a written notice of denial setting forth the information required under A.R.S. § 41-1092.03.
  - 1. An owner may file a written notice of appeal with the Department within 30 days after receiving the notice of denial, as provided in A.R.S. § 41-1092.03.
  - An appeal shall be conducted according to A.R.S. Title 41, Chapter 6, Article 10.

#### **Historical Note**

New Section made by final rulemaking 11 A.A.R. 4363, effective October 6, 2005 (Supp. 05-4).

Table 1. Application Processing Time Periods (in days) (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), and 36-2225(A)(4))

Type of Approval	Department's Administrative Completeness Time Period	Owner's Time to Respond to Notice of Deficiencies	Department's Substantive Review Time Period	Owner's Time to Respond to Written Request for Additional Information
Initial Designation (R9-25-1304)	30	30	90	60
Provisional Designation (R9-25-1305)	30	30	90	60
Extension of Provisional Designation (R9-25-1305)	15	30	15	30
Renewal of Designation (R9-25-1306)	30	30	90	120
Modification of Designation (R9-25-1309)	30	30	90	60

#### **Historical Note**

New Table made by final rulemaking at 11 A.A.R. 4363, effective October 6, 2005 (Supp. 05-4).

## Exhibit I. Arizona Trauma Center Standards (A.R.S. §§ 36-2202(A)(4), 36-2209(A)(2), and 36-2225(A)(4))

E = Essential and required

	Trauma Facilities Criteria	Levels			
		I	II	III	IV
Α.	Institutional Organization				
	1. Trauma program	Е	Е	Е	-
	2. Trauma service	Е	Е	Е	-
	3. Trauma team	Е	Е	Е	Е
	4. Trauma program medical director <sup>1</sup>	Е	Е	Е	-
	5. Trauma multidisciplinary committee	Е	Е	Е	-
	6. Trauma coordinator/trauma program manager <sup>2</sup>	Е	Е	Е	Е
В.	Hospital Departments/Divisions/Sections				
	1. Surgery	Е	Е	Е	-

	2.	Neurological surgery	Е	Е	-	-
		a. Neurosurgical trauma liaison	E	Е	-	-
	3.	Orthopaedic surgery	Е	Е	Е	-
		a. Orthopaedic trauma liaison	Е	Е	Е	-
	4.	Emergency medicine	Е	Е	Е	-
		a. Emergency medicine liaison <sup>3</sup>	Е	Е	Е	-
	5.	Anesthesia	Е	Е	Е	-
C.	Cli	nical Capabilities				
	1	Published on-call schedule for each listed specialty required in (C)(2) and (3)	Е	Е	Е	_
	2.	Specialty immediately available 24 hours/day				
	۷.	a. General surgery <sup>4</sup>	Е	Е	Е	
		i. Published back-up schedule	E	E	-	
			E	E		-
					-	-
		b. Anesthesia <sup>5</sup>	Е	Е	E	-
		c. Emergency medicine <sup>6</sup>	Е	Е	Е	-
	3.	On-call and promptly available 24 hours/day <sup>7</sup>				
		a. Cardiac surgery <sup>8</sup>	Е	-	-	-
		b. Hand surgery	Е	Е	-	-
		c. Microvascular/replant surgery	Е	-	-	-
		d. Neurologic surgery	Е	Е	-	_
		i. Dedicated to one hospital or back-up call	E	E	-	-
		e. Obstetrics/gynecologic surgery	E	-	_	
		f. Ophthalmic surgery	E	E		
				1		-
			E	Е	- E	-
		h. Orthopaedic surgery	Е	Е	Е	-
		i. Dedicated to one hospital or back-up call	Е	Е	-	-
		i. Plastic surgery	Е	Е	-	-
		j. Critical care medicine	Е	Е	-	-
		k. Radiology	Е	Е	Е	-
		1. Thoracic surgery	Е	Е	-	-
D.	Cli	nical Qualifications				
	1.	General/Trauma Surgeon				
		a. Board certification 10	Е	Е	Е	-
		h 16 hours CME/year <sup>11</sup>	E	E	-	
		<ul> <li>b. 16 hours CME/year<sup>11</sup></li> <li>c. ATLS certification<sup>12</sup></li> </ul>	E	E		- E
		C. ALLS certification			Е	Е
		d. Multidisciplinary peer review committee attendance > 50% 13  Emergency Medicine 3	Е	Е	Е	-
	2.	Emergency Medicine				
		a. Board certification 10	Е	Е	-	-
		b. Trauma education – 16 hours CME/year <sup>11</sup>	Е	Е	-	-
		b. Trauma education – 16 hours CME/year <sup>11</sup> c. ATLS certification <sup>12</sup>	Е	Е	Е	Е
		d. Multidisciplinary peer review committee attendance > 50% 13	Е	Е	Е	-
	3.	Neurosurgery				
		a. Board certification	Е	Е	-	_
		b. 16 hours CME/year <sup>11</sup>	E	E	-	_
		c. Multidisciplinary peer review committee attendance > 50% 13	E	E	Е	_
	1	Orthopaedic Surgery	E	E	E	<u> </u>
	4.		F	F		
			Е	Е	-	-
		b. 16 hours CME/year in skeletal trauma <sup>11</sup>	Е	Е	-	-
<u> </u>		c. Multidisciplinary peer review committee attendance > 50% 13	Е	Е	Е	-
Ε.		cilities/Resources/Capabilities				
	1.	Volume Performance <sup>14</sup>	Е	-	-	-
	2.	Presence of surgeon at resuscitation (immediately available) <sup>15</sup>	Е	Е	-	-
	3.	Presence of surgeon at resuscitation (promptly available) <sup>16</sup>	-	-	Е	-
	4.	Presence of surgeon at operative procedures	Е	Е	Е	Е
	5.	Emergency Department	_	<del>-</del>		<del>-</del>
	<u>.                                    </u>	a. Personnel				
			Е	Е	Е	
			E	E	E	-
		b. Resuscitation Equipment for Patients of All Ages				
		Airway control and ventilation equipment	Е	Е	Е	Е
	-	ii. Pulse oximetry	Е	Е	Е	Е
		iii. Suction devices	Е	Е	Е	Е
		iv. Electrocardiograph-oscilloscope-defibrillator	Е	Е	Е	Е
		v. Internal paddles	Е	Е	Е	-
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vi. CVP monitoring equipment  vii. Standard intravenous fluids and administration sets  viii. Large-bore intravenous catheters  ix. Sterile Surgical Sets for  (1) Airway control/cricothyrotomy  (2) Thoracostomy  (3) Venous cutdown  (4) Central line insertion  (5) Thoracotomy  (6) Peritoneal lavage  (7) Thoracotomy  (8) Peritoneal lavage  (9) Peritoneal lavage  (10) Thoracotomy  (11) For indicaters  (12) Thoracotomy  (13) Venous cutdown  (14) Central line insertion  (5) Thoracotomy  (6) Peritoneal lavage  (7) Thoracotomy  (8) Peritoneal lavage  (9) Peritoneal lavage  (10) Peritoneal lavage  (11) For patient  (12) For fluids and blood  (13) Thoracotomy  (14) For patient  (15) For patient  (16) For patient  (17) For patient  (18) For patient  (19) For fluids and blood  (10) For patient  (10) For patient  (11) For patient  (12) For fluids and blood  (13) For patient  (14) For patient  (15) For patient  (16) Capability to resuscitate, stabilize, and transport pediatric patients for fluids and blood  (15) Personnel  (16) Personnel  (17) For patient  (18) Personnel  (19) For fluids and blood  (19) For fluids and blood  (20) For fluids and blood  (21) For fluids and blood  (22) For fluids and blood  (23) For fluids and blood  (24) For fluids and blood  (25) For fluids and blood  (26) For fluids and blood  (27) For fluids and blood  (28) For fluids and blood  (29) For fluids and blood  (20) For fluids and blood  (20) For fluids and blood  (20) For fluids and blood  (21) For fluids and blood  (22) For fluids and blood  (23) For fluids and blood  (24) For fluids and blood  (25) For fluids and blood  (26) For fluids and blood  (27) For fluids and blood  (28) For fluids and blood  (29) For fluids and blood  (20) For fluids and blood  (20) For fluids and blood  (20) For fluids and blood  (21) For fluids and blood  (22) For fluids and fluids	E E E E E E E E E E E E E E E E E E E	E E E E E E E E E E E E E E E E E E E	E E E E E E E E E E E E E E E E E E E
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xii. X-ray availability 24 hours/day  xiii. Broselow tape  xiv. Thermal Control Equipment  (1) For patient  (2) For fluids and blood  E  xv. Rapid infuser system  xvi. Qualitative end-tidal CO <sub>2</sub> determination  c. Communication with EMS vehicles  d. Capability to resuscitate, stabilize, and transport pediatric patients <sup>17</sup> E  6. Operating Room  a. Immediately available 24 hours/day  b. Personnel  i. In-house 24 hours/day <sup>18</sup> ii. Available 24 hours/day <sup>19</sup> c. Age-Specific Equipment  i. Cardiopulmonary bypass  ii. Operating microscope  d. Thermal Control Equipment  i. For patient  ii. For patient  ii. For fluids and blood  e. X-ray capability including C-arm image intensifier  E  f. Endoscopes, bronchoscope  g. Craniotomy instruments  h. Equipment for long bone and pelvic fixation  E  i. Rapid infuser system  7. Postanesthetic Recovery Room (SICU is acceptable)  a. Registered nurses available 24 hours/day  E  i. Pulse oximetry  E  ii. Thermal control  E  ii. Thermal persuare monitoring equipment  E  ii. Pulse oximetry  E  ii. Thermal control	E E E E E E E E E E E E E E E E E E E	E E E E E E E E E E E E E E E E E E E	- E E E E E
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c. Intracranial pressure monitoring equipment  i. Pulse oximetry  E  ii. Thermal control  E			- E
i. Pulse oximetry E ii. Thermal control E	Е	Е	Е
ii. Thermal control E	Е	-	-
	Е	Е	Е
9 Intensive or Critical Core Unit for Injured Detients	Е	Е	Е
Intensive or Critical Care Unit for Injured Patients			
a. Registered nurses with trauma training E	Е	Е	-
b. Designated surgical director or surgical co-director E	Е	Е	-
c. Surgical ICU service physician in-house 24 hours/day <sup>20</sup> E	-	-	-
d. Surgically directed and staffed ICU service <sup>20</sup>	Е	-	_
e. Equipment for monitoring and resuscitation E	E	Е	_
f. Intracranial pressure monitoring equipment E	E	<del>  -</del>	<del>-</del>
g. Pulmonary artery monitoring equipment E	E	E	<del>-</del>
9. Respiratory Therapy Services	E	E	$\vdash$
	Е	1	<del>                                     </del>
		- E	-
b. On-call 24 hours/day -	-	Е	<b>└</b>
10. Radiological Services (Available 24 hours/day)	<u> </u>	ļ	<u> </u>
a. In-house radiology technologist E	E	-	
b. Angiography E	-	-	-
c. Sonography E	Е	Е	-
d. Computed tomography E	Е	Е	-
i. In-house CT technician E	E E		-
e. Magnetic resonance imaging E	Е	-	1
11. Clinical Laboratory Service (Available 24 hours/day)	E E	-	-

		a. Standard analyses of blood, urine, and other body fluids, including microsampling	Е	Е	Е	Е
		when appropriate				
		b. Blood typing and cross-matching	Е	Е	Е	_
		c. Coagulation studies	E	E	E	Е
						ь
		d. Comprehensive blood bank or access to a community central blood bank and ade-	Е	Е	Е	-
		quate storage facilities				
		e. Blood gases and pH determinations	Е	Е	E	E
		f. Microbiology	Е	Е	Е	-
	12.	Acute Hemodialysis				
		a. In-house	Е	_	_	-
		b. Transfer agreement	-	Е	Е	Е
	13.	Burn Care—Organized				
	13.		Г	E	E	E
	1.4		Е	Е	Е	Е
	14.	Acute Spinal Cord Management				
		a. In-house or transfer agreement with regional acute spinal cord injury rehabilitation	Е	Е	E	E
		center				
F.	Reh	abilitation Services				
	1.	Transfer agreement to an approved rehabilitation facility	Е	Е	Е	Е
	2.	Physical therapy	E	E	E	<del>-</del>
	3.	Occupational therapy	E	E	-	<del></del>
<u> </u>						——
<u> </u>	4.	Speech therapy	Е	Е	-	
<u> </u>	5.	Social Services	Е	Е	Е	_
G.	Per	formance Improvement				<u></u>
	1.	Performance improvement programs	Е	Е	Е	Е
	2.	Trauma Registry				
		a. In-house	Е	Е	Е	Е
		b. Participation in state, local, or regional registry	Е	Е	Е	Е
	3.	Audit of all trauma deaths	E	E	E	E
	4.	Morbidity and mortality review	E	E	E	E
				E	E	E
	5.	Trauma conference – multidisciplinary	Е			-
	6.	Medical nursing audit	Е	Е	Е	Е
	7.	Review of prehospital trauma care	Е	Е	E	-
	8.	Review of times and reasons for trauma-related bypass	Е	Е	-	-
	9.	Review of times and reasons for transfer of injured patients	Е	Е	Е	Е
	10.	Performance improvement personnel dedicated to care of injured patients	Е	Е	-	-
Н.	Cor	ntinuing Education/Outreach				
	1	outreach activities <sup>21</sup>	Е	Е	-	_
	2.	Posidonay program <sup>22</sup>	E		_	_
		Residency program <sup>22</sup> ATLS provide/participate <sup>23</sup>			-	
	3.	ATLS provide/participate <sup>-1</sup>	Е	-	-	-
	4.	Programs provided by hospital for:			24	
		a. Staff/community physicians (CME)	E	E	E <sup>24</sup>	
		b. Nurses	Е	Е	Е	-
		c. Allied health personnel	Е	Е	Е	-
		d. Prehospital personnel provision/participation	Е	Е	Е	-
I.	Pre	vention				<del>                                     </del>
<u> </u>	1.	Prevention program <sup>25</sup>	Е	Е	_	<del></del>
<u> </u>				E		- -
L_	2.	Collaboration with existing national, regional, state, and community programs <sup>26</sup>	Е	E	Е	Е
J.		earch 27				
	1.	Research program <sup>27</sup>	E	-	-	
	2.	Trauma registry performance improvement activities	Е	Е	Е	-
	3.	Identifiable Institutional Review Board process	Е	-	-	-
	4.	Extramural education presentations	$E^{28}$	-	-	-
K.		litional Requirements for Trauma Centers Represented as Caring for Pediatric				<del>                                     </del>
	Tra	uma Patients <sup>29</sup>				
<b>-</b>	11 a	Trauma surgeons credentialed for pediatric trauma care	Е	Е		<del>                                     </del>
					-	
	2.	Pediatric emergency department area	Е	Е	-	-
	3.	Pediatric resuscitation equipment in all patient care areas	Е	Е	-	-
	4.	Microsampling	Е	Е	Е	-
	5.	Pediatric-specific performance improvement program	E	Е	Е	Е
	6.	Pediatric intensive care unit	E <sup>30</sup>	E <sup>31</sup>	-	-
				1	1	

 $<sup>^{1}</sup>$  An individual may not serve as trauma medical director for more than one trauma center at the same time.  $^{2}$  For a Level I trauma center, this shall be a full-time position.

- <sup>3</sup> This does not apply if emergency medicine physicians do not participate in the care of a hospital's trauma patients.
- <sup>4</sup> For this criterion, "immediately available" means that:
  - 1. For a Level I trauma center, a PGY 4 or 5 surgery resident or a trauma surgeon is on the hospital premises at all times; and
  - 2. For all major resuscitations in a Level I, II, or III trauma center:
    - a. If advance notice is provided from the field, a trauma surgeon is present in the emergency department upon patient arrival; and
    - b. If advance notice is not provided from the field, a trauma surgeon is present in the emergency department:
      - i. For a Level I or II trauma center, no later than 15 minutes after patient arrival; or
      - ii. For a Level III trauma center, no later than 30 minutes after patient arrival.

The minimum threshold for compliance with #2 is 80%.

A PGY 4 or 5 surgery resident may begin resuscitation while awaiting the arrival of the trauma surgeon, but is not a replacement for the trauma surgeon.

- <sup>5</sup> For this criterion, "immediately available" means that:
  - 1. For a Level I trauma center, an anesthesiologist, anesthesiology chief resident, or certified registered nurse anesthetist is on the hospital premises at all times;
  - 2. For a Level II trauma center, an anesthesiologist, anesthesiology chief resident, or certified registered nurse anesthetist is present in the emergency department no later than 15 minutes after patient arrival;
  - 3. For a Level III trauma center, an anesthesiologist, anesthesiology chief resident, or certified registered nurse anesthetist is present in the emergency department no later than 30 minutes after patient arrival; and
  - 4. For a Level I, II, or III trauma center, an anesthesiologist is present for all surgeries.

<sup>6</sup> For this criterion, "immediately available" means that an emergency medicine physician is physically present in the emergency department at all times. However, if emergency medicine physicians do not participate in the care of a hospital's trauma patients, an emergency medicine physician is not required to be immediately available 24 hours per day.

- <sup>7</sup> For the criteria in (C)(3)(a)-(1), "promptly available" means that:
  - 1. A physician specialist is present in the emergency department no later than 45 minutes after notification, based on patient need; or
  - 2. For hand surgery and microvascular/replant surgery, the owner has transfer agreements to ensure that a patient in need of hand surgery or microvascular/replant surgery can be expeditiously transferred to a health care institution that has a hand surgeon or microvascular/replant surgeon on the premises.
- <sup>8</sup> This criterion is satisfied by a physician authorized by the hospital to perform cardiothoracic surgery.
- <sup>9</sup> This criterion is satisfied by a dentist or physician authorized by the hospital to perform oral and maxillofacial surgery. If a physician, the individual shall be a plastic surgeon or an otolaryngologist.
- <sup>10</sup> In a Level I or II trauma center, a non-board-certified physician may be included in the trauma service if the physician:
  - 1. If a surgeon, is in the examination process by the American Board of Surgery;
  - 2. If the trauma medical director, is a Fellow of ACS;
  - 3. Unless the trauma medical director, complies with the following:
    - a. Has a letter written by the trauma medical director demonstrating that the health care institution's trauma program has a critical need for the physician because of the physician's individual experience or the limited physician resources available in the physician's specialty;
    - b. Has successfully completed an accredited residency training program in the physician's specialty, as certified by a letter from the director of the residency training program;
    - c. Has current ATLS certification as a provider or instructor, as established by documentation;
    - d. Has completed 48 hours of trauma CME within the past three years, as established by documentation;
    - e. Has attended at least 50% of the trauma quality assurance and educational meetings, as established by documentation;
    - f. Has been a member or attended local, regional, and national trauma organization meetings within the past three years, as established by documentation;
    - g. Has a list of patients treated over the past year with accompanying ISS and outcome for each;
    - h. Has a quality assurance assessment by the trauma medical director showing that the morbidity and mortality results for the physician's patients compare favorably with the morbidity and mortality results for comparable patients treated by other members of the trauma service; and
    - i. Has full and unrestricted privileges in the physician's specialty and in the department with which the physician is affiliated; or

- 4. Complies with the following:
  - a. Has provided exceptional care of trauma patients, as established by documentation such as a quality assurance assessment by the trauma medical director;
  - b. Has numerous publications, including publication of excellent research;
  - c. Has made numerous presentations; and
  - d. Has provided excellent teaching, as established by documentation.

In a Level III trauma center, only the trauma medical director is required to be board-certified.

- <sup>11</sup> This criterion applies only to the trauma medical director, the emergency medicine liaison, the neurosurgical trauma liaison, and the orthopaedic trauma liaison. This criterion is satisfied by an average of 16 hours annually, or 48 hours over three years, of verifiable external trauma-related CME. External CME includes programs given by visiting professors or invited speakers and teaching an ATLS course.
- <sup>12</sup> Among the trauma surgeons, only the trauma medical director is required to have current ATLS certification. The other trauma surgeons are required to have held ATLS certification at one time. Among the emergency medicine physicians, only non-board-certified physicians are required to have current ATLS certification. The other emergency medicine physicians are required to have held ATLS certification at one time.
- <sup>13</sup> Among the trauma surgeons, 50% attendance is required for each member of the trauma surgical core group. In the other specialty areas, 50% attendance is required only for the emergency medicine liaison, the neurosurgical trauma liaison, and the orthopaedic trauma liaison.
- <sup>14</sup> Except for Level I trauma centers that care only for pediatric patients, each Level I trauma center shall satisfy one of the following volume performance standards:
  - 1. 1200 trauma admissions per year,
  - 2. 240 admissions with ISS > 15 per year, or
  - 3. An average of 35 patients with ISS > 15 for the trauma panel surgeons per year.

Burn patients may be included in annual trauma admissions if the trauma service, not a separate burn service, is responsible for burn care in the trauma center.

- <sup>15</sup> For this criterion, "immediately available" means that for all major resuscitations in a Level I or II trauma center:
  - 1. If advance notice is provided from the field, a trauma surgeon is present in the emergency department upon patient arrival; and
  - 2. If advance notice is not provided from the field, a trauma surgeon is present in the emergency department no later than 15 minutes after patient arrival.

The minimum threshold for compliance with this criterion is 80%.

A PGY 4 or 5 surgery resident may begin resuscitation while awaiting the arrival of the trauma surgeon, but is not a replacement for the trauma surgeon.

- <sup>16</sup> For this criterion, "promptly available" means that for all major resuscitations in a Level III trauma center:
  - 1. If advance notice is provided from the field, a trauma surgeon is present in the emergency department upon patient arrival; and
  - 2. If advance notice is not provided from the field, a trauma surgeon is present in the emergency department no later than 30 minutes after patient arrival.

The minimum threshold for compliance with this criterion is 80%.

A PGY 4 or 5 surgery resident may begin resuscitation while awaiting the arrival of the trauma surgeon, but is not a replacement for the trauma surgeon.

- <sup>17</sup> A trauma center that does not admit pediatric patients shall be capable of resuscitating, stabilizing, and transporting pediatric trauma patients.
- <sup>18</sup> A Level I trauma center shall have a complete operating room team in the hospital at all times, so that an injured patient who requires operative care can receive it in the most expeditious manner. The members of the operating room team shall be assigned to the operating room as their primary function; they cannot also be dedicated to other functions within the institution.
- <sup>19</sup> A Level II trauma center shall have a complete operating room team available when needed. The need to have an in-house operating room team depends on a number of things, including the patient population served, the ability to share responsibility for operating room coverage with other hospital staff, prehospital communication, and the size of the community served by the

trauma center. If an out-of-house operating room team is used, then this aspect of care shall be monitored by the performance improvement program.

- <sup>20</sup> This requirement may be satisfied by a physician authorized by the hospital to admit patients into the intensive care unit as the attending physician or to perform critical care procedures.
- <sup>21</sup> This requirement is met through having an independent outreach program or participating in a collaborative outreach program. "Collaborative outreach program" means an organized effort, including multiple hospitals or sponsored or coordinated by a Regional Council or the Department, through which participating hospitals educate the general public or current or prospective physicians, nurses, prehospital providers, or allied health professionals regarding injury prevention, trauma triage, interfacility transfer of trauma patients, or trauma care.
- <sup>22</sup> A Level I trauma center shall have a functional and documented teaching commitment. This requirement may be met through:
  - 1. A trauma fellowship program; or
  - 2. Active participation with one of the following types of residency programs in emergency medicine, general surgery, orthopaedic surgery, or neurosurgery:
    - a. An independent residency program;
    - b. A regional residency rotation program; or
    - c. A collaborative residency program that includes multiple hospitals, with each non-sponsor participating hospital hosting at least one rotation.
- <sup>23</sup> This requirement is met through participating in the provision of ATLS courses and having ATLS instructors on staff.
- When a Level III trauma center is in an area that contains a Level I or Level II trauma center, this is not required.
- <sup>25</sup> This requirement is met through having an independent prevention program or participating in a collaborative prevention program. "Collaborative prevention program" means an organized effort, including multiple hospitals or sponsored or coordinated by a Regional Council or the Department, through which participating health care institutions promote injury prevention through primary, secondary, or tertiary prevention strategies. An independent or collaborative prevention program shall include:
  - 1. Conducting injury control studies,
  - 2. Monitoring the progress and effect of the prevention program,
  - 3. Providing information resources for the public, and
  - 4. Each participating hospital's designating a prevention coordinator who serves as the hospital's spokesperson for prevention and injury control activities.
- <sup>26</sup> This requirement is met through participating in a prevention program organized at the national, regional, state, or local community level.
- <sup>27</sup> This requirement is met through having an independent research program or participating in a collaborative research program. "Collaborative research program" means an organized effort, including multiple hospitals or sponsored or coordinated by a Regional Council or the Department, through which participating hospitals systematically investigate issues related to trauma and trauma care.
- Injury control studies are considered to be research program activities if they have a stated focused hypothesis or research question.
- <sup>28</sup> The trauma program shall provide at least 12 educational presentations every three years outside the academically affiliated institutions of the trauma center.
- $^{29}$  A trauma center is required to comply with the requirements of (K)(1) through (6), in addition to the requirements in (A) through (J), if the trauma center is represented as caring for pediatric trauma patients. "Represented as caring for pediatric trauma patients" means that a trauma center's availability or capability to care for pediatric trauma patients is advertised to the general public, health care providers, or emergency medical services providers through print media, broadcast media, the Internet, or other means such as the EMSystem, administered by the Department.
- <sup>30</sup> The trauma center shall have a PICU available on-site.
- This requirement may be satisfied by a transfer agreement.

  Historical Note

New Exhibit made by final rulemaking at 11 A.A.R. 4363, effective October 6, 2005 (Supp. 05-4).

# ARTICLE 14. TRAUMA REGISTRY; TRAUMA SYSTEM OUALITY ASSURANCE

R9-25-1401. Definitions (Authorized by A.R.S. §§ 36-2202(A)(4), 36-2208(A), 36-2209(A)(2), 36-2221, and 36-2225(A)(5) and (6))

The following definitions apply in this Article, unless otherwise specified:

- "Aggregate trauma data" means a collection of data from the trauma registry that is compiled so that it is not possible to identify a particular trauma patient, trauma patient's family, health care provider, or health care institution.
- "AIS" means abbreviated injury scale, an anatomic severity scoring system established in Association for the Advancement of Automotive Medicine Committee on Injury Scaling, Abbreviated Injury Scale (AIS) 2005 (2005), incorporated by reference, including no future editions or amendments, and available from Association for the Advancement of Automotive Medicine, P.O. Box 4176, Barrington, IL 60011-4176, and www.carcrash.org.
- 3. "ALS base hospital" has the same meaning as "advanced life support base hospital" in A.R.S. 36-2201.
- 4. "Case" means a patient who meets R9-25-1402(A)(1), (2), or (3).
- "Category" means a group of related codes within the ICD-9-CM, identified by the first three digits of each code number within the group, and including all code numbers that share the same first three digits.
- "Data element" means a categorized piece of information.
- 7. "Data set" means a collection of data elements that includes, for each case, data that complies with Table 1.
- 8. "Department" means the Arizona Department of Health Services.
- "ED" means emergency department, an organized area of a hospital that provides unscheduled emergency services, as defined in A.A.C. R9-10-201, 24 hours per day, seven days per week, to individuals who present for immediate medical attention.
- 10. "EMS" has the same meaning as "emergency medical services" in A.R.S. § 36-2201.
- 11. "EMS provider" has the same meaning as "emergency medical services provider" in A.R.S. § 36-2201.
- "GCS" means Glasgow Coma Scale, a scoring system that defines eye, motor, and verbal responses in the patient with injury.
- 13. "Health care institution" has the same meaning as in A.R.S. § 36-401.
- 14. "Health care provider" means a caregiver involved in the delivery of trauma services to a patient, whether in a prehospital setting, in a hospital setting, or during rehabilitation.
- "Hospital" has the same meaning as in A.A.C. R9-10-201.
- 16. "ICD-9-CM" has the same meaning as in A.A.C. R9-4-101.
- 17. "ICD-9-CM E-code" means the external cause of injury as coded according to the ICD-9-CM.
- "ICD-9-CM N-code" means the nature of injury as coded according to the ICD-9-CM.
- "ICD-9-CM Procedure Code" means the procedure performed on a patient as coded according to the ICD-9-CM.
- "Injury" means the result of an act that damages, harms, or hurts; unintentional or intentional damage to the body resulting from acute exposure to mechanical, thermal,

- electrical, or chemical energy or from the absence of such essentials as heat or oxygen.
- 1. "ISS" has the same meaning as in R9-25-1301.
- 22. "Owner" has the same meaning as in R9-25-1301.
- "Patient" means an individual who is sick, injured, or dead and who requires medical monitoring, medical treatment, or transport.
- "Scene" means a location, other than a health care institution, from which a patient is transported.
- "Submitting health care institution" means a health care institution that submits data to the trauma registry as provided in R9-25-1402.
- 26. "Trauma center" means a health care institution that meets the definition of "trauma center" in A.R.S. § 36-2201 or the definition of "trauma center" in A.R.S. § 36-2225
- "Trauma registry" has the same meaning as in A.R.S. § 36-2201.
- "Trauma team" means a group of health care providers organized to provide care to trauma patients.
- "Trauma team activation" means notification of trauma team members in response to triage information received concerning a patient with injury or suspected injury.
- "Trauma triage protocol" means a "triage protocol," as defined in R9-25-101, specifically designed for use with patients with injury.

#### **Historical Note**

New Section made by final rulemaking at 13 A.A.R. 4301, effective January 12, 2008 (Supp. 07-4).

# R9-25-1402. Data Submission Requirements (Authorized by A.R.S. §§ 36-2202(A)(4), 36-2208(A), 36-2209(A)(2), 36-2221, and 36-2225(A)(5) and (6))

- A. As required under A.R.S. § 36-2221 and R9-25-1313, an owner of a trauma center shall ensure that the data set identified in Table 1 is submitted to the Department, as prescribed in subsection (B), for each patient who meets one or more of the following criteria:
  - A patient with injury or suspected injury who is triaged from a scene to a trauma center or ED based upon the responding EMS provider's trauma triage protocol;
  - A patient with injury or suspected injury for whom a trauma team activation occurs; or
  - A patient with injury who is admitted as a result of the injury or who dies as a result of the injury, who has an ICD-9-CM N-code within categories 800 through 959, and who does not only have:
    - Late effects of injury or another external cause, as demonstrated by an ICD-9-CM N-code within categories 905 through 909;
    - A superficial injury or contusion, as demonstrated by an ICD-9-CM N-code within categories 910 through 924;
    - Effects of a foreign body entering through an orifice, as demonstrated by an ICD-9-CM N-code within categories 930 through 939;
    - d. An isolated femoral neck fracture from a same-level fall, as demonstrated by:
      - An ICD-9-CM N-code within category 820;
      - An ICD-9-CM E-code within category E885 or E886;
    - e. An isolated distal extremity fracture from a samelevel fall, as demonstrated by:

- An ICD-9-CM N-code within categories 813 through 817 or within categories 823 through 826; and
- ii. An ICD-9-CM E-code within category E885 or E886:
- f. An isolated burn, as demonstrated by an ICD-9-CM N-code within categories 940 through 949.
- **B.** An owner of a trauma center shall submit the data required under subsection (A) to the Department:
  - 1. On a quarterly basis according to the following schedule:
    - For cases identified between January 1 and March 31, so that it is received by the Department by July 1 of the same calendar year;
    - For cases identified between April 1 and June 30, so that it is received by the Department by October 1 of the same calendar year;
    - For cases identified between July 1 and September 30, so that it is received by the Department by January 2 of the following calendar year; and
    - for cases identified between October 1 and December 31, so that it is received by the Department by April 1 of the following calendar year;
  - Through an electronic reporting system authorized by the Department;
  - 3. In a format authorized by the Department; and
  - 4. Along with the following information:
    - a. The name and physical address of the trauma center;
    - b. The date the trauma data is being submitted to the Department;
    - The total number of cases for whom trauma data is being submitted;
    - The quarter and year for which trauma data is being submitted;
    - The range of ED or hospital arrival dates for the cases for whom trauma data is being submitted;

- f. The name, title, phone number, fax number, and email address of the trauma center's point of contact for the trauma data; and
- g. Any special instructions or comments to the Department from the trauma center's point of contact.
- C. An ALS base hospital certificate holder that chooses to submit trauma data to the Department, as provided in A.R.S. § 36-2221, shall comply with the data submission requirements in this Section for an owner of a trauma center.

#### **Historical Note**

New Section made by final rulemaking at 13 A.A.R. 4301, effective January 12, 2008 (Supp. 07-4).

Table 1. Trauma Registry Data Set (Authorized by A.R.S. §§ 36-2202(A)(4), 36-2208(A), 36-2209(A)(2), 36-2221, and 36-2225(A)(5) and (6))

#### KEY:

Required for TC Levels I, II, and III = An owner of a hospital designated as a Level I, Level II, or Level III trauma center under Article 13 of this Chapter shall include these data elements in the data submission required under R9-25-1402.

Required for TC Level IV, Non-Designated TC, and ALS Base Hospital = An owner of a health care institution designated as a Level IV trauma center under Article 13 of this Chapter; an owner of a trauma center, as defined in A.R.S. § 36-2201, that is not designated as a trauma center under Article 13 of this Chapter; or an ALS base hospital certificate holder that submits trauma data as provided under A.R.S. § 36-2221 shall include these data elements in the data submission required under R9-25-1402.

\* = Only required for hospitals designated as Level I trauma centers under Article 13 of this Chapter.

Field Name/Data Element Description	Required for TC Levels I, II, and III	Required for TC Level IV, Non-Designated TC, and ALS Base Hospital			
DEMOGRAPHIC DATA ELEMENTS					
Reporting Facility Site ID	X	X			
Registration Number	X	X			
Medical Record Number	X	X			
Hospital Admission Date	X	X			
Admission Status	X	X			
Patient Last Name	X	X			
Patient First Name	X	X			
Patient Middle Initial	X	X			
Social Security Number	X	X			
Date of Birth	X	X			
Age	X	X			
Units of Age	X	X			
Gender	X	X			
Race	X	X			
Ethnicity	X	X			
Zip Code of Residence	X				
City of Residence	X				
County of Residence	X				
State of Residence	X	X			
Country of Residence	X				

Alternate Home Residence Co-Morbid Conditions (Pre-Existing)	X	
INJURY DATA		
Injury Date	X	X
Injury Time	X	X
Actual versus Estimated Injury Time	X	A
Injury Location ICD-9-CM E-code (E849)	X	X
Street Location of Injury	X	Λ
Zip Code of Injury	X	X
City of Injury	X	X
County of Injury	X	Λ
State of Injury	X	N.
Primary ICD-9-CM E-code Injury Descriptor	X	X
Additional ICD-9-CM E-code Injury Descriptor	X	
Trauma Type	X	
Work-Related	X	
Patient Occupational Industry	X	
Patient Occupation	X	
Patient Position in Vehicle	X	
Protective Devices	X	X
Child Specific Restraint	X	
Airbag Deployment	X	
Safety Equipment Issues	X	
PREHOSPITAL TRANSPO	ORT DATA ELEMENTS	
EMS Provider Type	X	
Transport Mode (Into Reporting Facility)	X	X
Other Transport Modes	X	
Transport Agency	X	
Run Sheet Available?	X	
Run Sheet Date	X	
Transported From	X	
Date EMS Provider Notified	X	
Time EMS Provider Notified	X	
Date EMS Provider Left for Scene	X	
Time EMS Provider Left for Scene	X	
Date EMS Provider Arrived at Scene	X	
Time EMS Provider Arrived at Scene	X	
Date of EMS Patient Contact	X	
Time of EMS Patient Contact	X	
Date EMS Provider Departed Scene	X	
Time EMS Provider Departed Scene	X	
Date of Arrival at Destination		
	X	
Time of Arrival at Destination	X	
EMS Destination	X	
Total EMS Response Time (Minutes)	X	
Total EMS Scene Time (Minutes)	X	
Transport Time – Scene to Destination (Minutes)	X	
Total EMS Time (Minutes)	X	
System Access	X	
Triage Criteria	X	X
Date of Measurement of Vital Signs	X	
Time of Measurement of Vital Signs	X	

Initial Field Pulse Rate	X	
Initial Field Respiratory Rate	X	
Initial Field Oxygen Saturation	X	
Field Airway Management Details	X	
Field Intubation Status	X	
Field Paralytic Agent in Effect	X	
Initial Field Systolic Blood Pressure	X	
Initial Field GCS – Eye Opening	X	
Initial Field GCS – Verbal Response	X	
Initial Field GCS – Motor Response	X	
Initial Field GCS – Total	X	
Field Revised Trauma Score	X	
REFERRING/TRANSFER HOS		S
Interfacility Transfer	X	
Date of Arrival at First Referring Hospital	X	
Time of Arrival at First Referring Hospital	X	
Date of Transfer from First Referring Hospital	X	
Time of Transfer from First Referring Hospital	X	
Transferring Facility (First Referring)	X	
Length of Stay in First Referring Hospital (Hours)	X	
Destination Facility	X	
Date of Arrival at Second Referring Hospital	X	
Time of Arrival at Second Referring Hospital	X	
Date of Transfer from Second Referring Hospital	X	
Time of Transfer from Second Referring Hospital	X	
Transferring Facility (Second Referring)	X	
Length of Stay in Second Referring Hospital (Hours)	X	
Destination Facility	X	
Vital Signs Designation (If First or Second Referring)	X	
Initial Respiratory Rate in Referring Facility	X	
Initial Systolic Blood Pressure in Referring Facility	X	
Initial GCS Total in Referring Facility	X	
Initial Revised Trauma Score in Referring Facility	X	
ED/TRAUMA DATA		
ED/Hospital Arrival Date	T X	X
ED/Hospital Arrival Time	X	X
ED Exit Date	X	X
ED Exit Time	X	X
Length of Stay in ED (Hours)	X	X
Complete Trauma Team Arrival Time	X	
ED Discharge Disposition	X	X
ED Discharge Destination Hospital	X	X
Discharge Transport Agency	X	A
Transfer Reason	X	
ED/Hospital Initial Pulse Rate	X	
ED/Hospital Initial Respiratory Rate	X	
ED/Hospital Initial Respiratory Assistance	X	
ED/Hospital Initial Oxygen Saturation	X	
ED/Hospital Initial Oxygen Saturation  ED/Hospital Initial Supplemental Oxygen	X	
ED/Hospital Intular Supplemental Oxygen  ED/Hospital Intubation Status	X	
ED/Hospital Paralytic Agent in Effect		
ED/Hospital Initial Systolic Blood Pressure	X	
EDITIOSPITAL HITTAL SYSTORIC DIOUG FIESSULE	Λ	

ED/Hospital Initial GCS – Eye Opening	X	1
ED/Hospital Initial GCS – Verbal Response	X	
ED/Hospital Initial GCS – Motor Response	X	
ED/Hospital Initial GCS – Total	X	
ED/Hospital Initial GCS Assessment Qualifiers	X	
ED/Hospital Initial Temperature	X	
ED/Hospital Initial Units of Temperature	X	
ED/Hospital Initial Temperature Route	X	
ED/Hospital Initial Revised Trauma Score	X	
Alcohol Use Indicator	X	
Blood Alcohol Content (mg/dl)	X	
Drug Use Indicator	X	
Toxicology Substances Found	X	
DISCHARGE DATA E		
Hospital Discharge Date	X	X
Hospital Discharge Time	X	X
Hospital Admission Length of Stay (Days)	X	X
Total Length of Hospital Stay – ED plus Admission (Days)	X	
Final Outcome – Dead or Alive	X	X
Total ICU Length of Stay (Days)	X	X
Total Ventilator Days	X	
Hospital Discharge Disposition	X	X
Hospital Discharge Destination Hospital	X	X
Discharge Transport Agency	X	
Transfer Reason	X	
Autopsy Identification Number	X	
Injury Diagnoses – ICD-9-CM N-codes	X	X
AIS Six-Digit Injury Identifier	X*	
AIS Severity Code	X	
AIS Body Region of Injury	X	
Injury Severity Score	X	
Probability of Survival	X	
ED/Hospital Procedure Location	X	
ED/Hospital Procedure Start Date	X	
ED/Hospital Procedure Start Time	X	
ED/Hospital ICD-9-CM Procedure Codes	X	
Hospital Complications	X	
Primary Method of Payment	X	
Secondary Method of Payment	X	
Total Hospital Charges	X	
Total Reimbursements	X	

### **Historical Note**

New Table 1 made by final rulemaking at 13 A.A.R. 4301, effective January 12, 2008 (Supp. 07-4).

R9-25-1403. Trauma System Data Reports; Requests for Trauma Registry Reports (Authorized by A.R.S. §§ 36-2202(A)(4), 36-2208(A), 36-2209(A)(2), 36-2220(A), 36-2221, and 36-2225(A)(5) and (6))

- A. The Department shall produce and disseminate to each submitting health care institution a quarterly trauma system data report that includes statewide aggregate trauma data.
- B. A person may request to receive a report containing statewide aggregate trauma data for data elements not included in the quarterly trauma system data report by submitting a written public records request to the Department as provided in A.A.C. R9-1-303.
- C. The Department shall process a request for a report submitted under subsection (B) as provided in A.A.C. R9-1-303.
- D. As provided in A.R.S. § 36-2220(A)(1), Trauma Registry data from which a patient, the patient's family, or the patient's health care provider or facility might be identified is confidential and is not available to the public.

#### **Historical Note**

New Section made by final rulemaking at 13 A.A.R. 4301, effective January 12, 2008 (Supp. 07-4).

#### R9-25-1404. Expired

#### **Historical Note**

New Section made by final rulemaking at 13 A.A.R. 4301, effective January 12, 2008 (Supp. 07-4). Section expired under A.R.S. 41-1056(E) at 18 A.A.R. 2153, effective June 30, 2012 (12-3).

R9-25-1405. Confidentiality and Retention of Trauma System Quality Assurance Data (Authorized by A.R.S. §§ 36-2202(A)(4), 36-2208(A), 36-2209(A)(2), 36-2220(A), 36-2221, 36-2222(E)(3), 36-2225(A)(5) and (6), 36-2403(A), and 36-2404)

- A. As provided in A.R.S. §§ 36-2220(A)(2) and 36-2403(A), all data and documents obtained by the Department or considered by the Department, the State Trauma Advisory Board, or a State Trauma Advisory Board subcommittee for purposes of trauma system quality assurance are confidential and are not available to the public.
- **B.** The Department shall ensure that:
  - Each member of the State Trauma Advisory Board or member of a State Trauma Advisory Board subcommittee who will have access to the data and documents described in subsection (A) executes a written confidentiality statement before being allowed access to the data and documents:
  - All trauma system quality assurance activities are completed in executive session during State Trauma Advisory Board or State Trauma Advisory Board subcommittee meetings;
  - Except for one historical copy, all copies of data and documents described in subsection (A) and used during an executive session are collected at the end of the executive session and destroyed after the State Trauma Advisory Board or State Trauma Advisory Board subcommittee meeting; and

 Executive session minutes and all copies of data and documents described in subsection (A) are maintained in a secure area and are accessible only to authorized Department employees.

#### **Historical Note**

New Section made by final rulemaking at 13 A.A.R. 4301, effective January 12, 2008 (Supp. 07-4). Section heading corrected at request of the Department, Office File No. M12-82, filed March 5, 2012 (Supp. 11-4).

R9-25-1406. Trauma Registry Data Quality Assurance (Authorized by A.R.S. §§ 36-2202(A)(4), 36-2208(A), 36-2209(A)(2), 36-2220(A), 36-2221, and 36-2225(A)(5) and (6))

- A. To ensure the completeness and accuracy of trauma registry reporting, a submitting health care institution shall allow the Department to review the following, upon prior notice from the Department of at least five business days:
  - The submitting health care institution's database that includes data regarding cases;
  - 2. Patient medical records; and
  - Any record, other than those specified in subsections (A)(1) and (2), that may contain information about diagnostic evaluation or treatment provided to a patient.
- **B.** Upon prior notice from the Department of at least five business days, a submitting health care institution shall provide the Department with all of its patient medical records for a time period specified by the Department, to allow the Department to review the patient medical records and determine whether the submitting health care institution has submitted data to the trauma registry for the cases who received medical services within the time period.
- C. For purposes of subsection (B), the Department considers a submitting health care institution to be in compliance with R9-25-1402(A) if the submitting health care institution submitted data to the trauma registry for 97% of the cases who received medical services within the time period.
- D. The Department shall return to a submitting health care institution data not submitted in compliance with R9-25-1402 and shall identify the revisions that are needed to bring the data into compliance with R9-25-1402.
- E. A submitting health care institution that has trauma registry data returned as provided in subsection (D) shall revise the data as identified by the Department and shall submit the revised data to the Department within 15 business days after the date the Department returned the data or within a longer period agreed upon between the Department and the submitting health care institution.
- F. Within 15 business days after receiving a written request from the Department that includes a simulated patient medical record, a submitting health care institution shall prepare and submit to the Department the data set identified in Table 1 for the patient described in the simulated patient medical record.

#### **Historical Note**

New Section made by final rulemaking at 13 A.A.R. 4301, effective January 12, 2008 (Supp. 07-4).