R7-2-809. Emergency Administration of Auto-Injectable Epinephrine

**A.** Applicability. This rule applies to:

1. Any school district or charter school that voluntarily chooses to stock auto-injectable epinephrine pursuant to A.R.S. § 15-157.

2. All school districts and charter schools when required to stock auto-injectable epinephrine pursuant to A.R.S. § 15-157.

**B.** Definitions. The following definitions are applicable to this rule:

1. “Anaphylactic shock” is a severe systemic allergic reaction, resulting from exposure to an allergen, which may result in death.

2. “Auto-injectable epinephrine” means a disposable drug delivery device that is easily transportable and contains a premeasured single dose of epinephrine used to treat anaphylactic shock.

3. “Standing order” means a prescription protocol or instructions issued by the chief medical officer of the department of health services, the chief medical officer of a county health department, a doctor of medicine licensed pursuant to title 32, chapter 13, or a doctor of ~~osteopathy~~ osteopathic medicine licensed pursuant to title 32, chapter 17, for non-individual specific epinephrine, a nurse practitioner licensed pursuant to title 32, chapter 15 or a physician assistant licensed pursuant to title 32, chapter 25.

**C.** Annual training in the administration of auto-injectable epinephrine.

1. Each school district and charter school shall designate at least two school personnel, in addition to any school nurse or athletic trainer, for each school site who shall be required to receive annual training in the proper administration of auto-injectable epinephrine in cases of anaphylactic shock pursuant to standing order.

2. Training in the administration of auto-injectable epinephrine shall be conducted in accordance with minimum standards and curriculum developed by the Arizona Department of Health Services in consultation with the Arizona Department of Education.

3. At a minimum, training shall include procedures to follow when responding to anaphylactic shock, including direction regarding summoning appropriate emergency care, and documenting, tracking and reporting of the event.

4. Training shall also include standards and procedures for acquiring a supply of at least two juvenile doses and two adult doses of auto-injectable epinephrine, restocking auto-injectable epinephrine upon use or expiration, and storing all auto-injectable epinephrine at room temperature and in secure, easily accessible locations on school sites.

5. Training shall be conducted by a regulated health care professional, whose competencies include the administration of auto-injectable epinephrine, including but not limited to a licensed school nurse, certified emergency medical technician or licensed athletic trainer.

6. School districts and charter schools shall maintain and make available upon request a list of those school personnel authorized and trained to administer auto-injectable epinephrine pursuant to a standing order.

**D.** Annual training on the recognition of anaphylactic shock symptoms and procedures to follow when anaphylactic shock occurs.

1. Each school district and charter school shall require all school site personnel to receive an annual training on the recognition of anaphylactic shock symptoms and procedures to follow when anaphylactic shock occurs.

2. Training shall be conducted in accordance with minimum training standards developed by the Arizona Department of Health Services in consultation with the Arizona Department of Education and shall follow the most current guidelines issued by the American Academy of Pediatrics.

3. Training shall be conducted by a regulated health care professional whose competencies include the recognition of anaphylactic shock symptoms and procedures to follow when anaphylactic shock occurs, including but not limited to a licensed school nurse, certified emergency medical technician or licensed athletic trainer.

**E.** Procedures for annually requesting a standing order for auto-injectable epinephrine.

1. Each school district or charter school shall obtain a standing order from its designated district or charter school physician licensed pursuant to Title 32, chapter 13 ~~or~~, 17, 15, or 25 and if no such physician is available to provide a standing order, from the chief medical officer of the Department of Health Services or the chief medical officer of a county health department.

2. Standing orders shall be renewed annually and upon the change of any designated school district or charter school physician.

3. Standing orders shall identify the appropriate dosage of auto-injectable epinephrine to administer based upon weight and the frequency at which auto-injectable epinephrine may be administered if symptoms persist or return.

**F.** Procedures for the administration of auto-injectable epinephrine in emergency situations.

1. All school districts and charters schools shall adopt procedures for the emergency administration of auto-injectable epinephrine by designated trained personnel.

2. Procedures shall address, at a minimum, the following requirements:

a. Determining if symptoms indicate possible anaphylactic shock.

b. Selecting the appropriate dosage of auto-injectable epinephrine to administer pursuant to a standing order.

c. Injecting epinephrine via auto-injector pursuant to a standing order, noting the time and dose given.

d. Calling 911 to advise that anaphylactic shock is suspected and epinephrine was administered.

e. Keeping the person stable until emergency responders arrive.

f. Advising school medical personnel and administration of the incident.

g. Repeating dose pursuant to a standing order when symptoms persist and emergency responders have not arrived.

h. Providing emergency responders with used epinephrine auto-injector labeled with name, date and time administered.

i. Assuring that parents/guardians have been notified and advised to promptly alert student’s primary care physician of the incident.

j. Completing written documentation of the incident, detailing who administered the injection, the rationale for administering the injection, the approximate time of the injection(s), and notifications made to school administration, emergency responders, the student’s parents/guardians, and the doctor or chief medical officer who issued the standing order.

k. Ordering replacement dose(s) of auto-injectable epinephrine.

l. Reviewing any incident involving emergency administration of epinephrine to determine the adequacy of response.

**G.** All school districts and charter schools shall report to the Arizona Department of Health Services all incidents of use of auto-injectable epinephrine pursuant to this rule in the format prescribed by the Arizona Department of Health Services.