

System Protocol
EpiPen Supply and Restocking
Administrative Procedure

Date: July 1, 2013

Page 1 of 2

Epi-Pen Supply and Restocking Administrative Procedure

Purpose: This procedure defines the process utilized for restocking of Epi-Pens for Basic Life Support (BLS) licensed and Limited Advanced Life Support (LALS) licensed emergency response vehicles within the medical control area.

I. Legislation^{1 2 3}

II. Replacement after Use

- A. When an EpiPen/EpiPen Jr. is used, the department will replace the used unit with their back-up. The on duty officer will then fax a copy of the run form to KCEMS along with a copy of the Epi-Pen Utilization Form found on the back of the EpiPen Procedure
- B. KCEMS will review the run form and will resupply the department with a replacement EpiPen.
- C. KCEMS will obtain a replacement EpiPen from the hospital to which the patient was transported by submitting a copy of the run form and a Medical Director, or his/her designee, signed copy of the EpiPen Utilization form.
- D. In the event that a department's back-up supply is depleted, or multiple autoinjectors are used resulting in short supply, please contact KCEMS staff at 451- 8438. If this occurs on a weekend or evening, please contact MedCom at 391-5319 asking them to contact a KCEMS representative in order to obtain replacements.

III. Routine Inspection and Replacement

- A. Inspection
 - i. Each department possessing EpiPens must visually inspect their auto-injectors at minimum weekly and document the inspection on their vehicle checklists.
 - ii. Visual inspection will be conducted to look for discoloration, cracking/breakage, fluid leaks, and solid particles visible in the liquid, presence of the gray safety cap and for the expiration date.
 - 1. If any of these conditions are noted, the EpiPen must be pulled from service and returned to KCEMS along with an incident report describing the problems identified.

¹ Michigan Compiled Law, §333.20919(1) (i), requires that "each life support agency that provides BLS, LALS or Advanced Life Support (ALS), be equipped with epinephrine or epinephrine auto-injectors and the each emergency services personnel authorized to provide those services is properly trained to recognize an anaphylactic reaction, to administer the epinephrine, and to dispose of the epinephrine auto-injector or vial."

² MDCH, Emergency Medical Services and Trauma Systems Section has issued a position statement dated November 16, 2004 that specifically advises that Paramedics are the only licensed pre-hospital providers authorized to administer epinephrine by any means other than the auto-injectors. MFR, BLS and LALS providers must utilize epinephrine auto-injectors

³ MDCH, Emergency Medical Services and Trauma Systems Section has issued a position statement dated November 16, 2004 that specifically advises that Paramedics are the only licensed pre-hospital providers authorized to administer epinephrine by any means other than the auto-injectors. MFR, BLS and LALS providers must utilize epinephrine auto-injectors

System Protocol
EpiPen Supply and Restocking
Administrative Procedure

Date: July 1, 2013

Page 2 of 2

2. A replacement will be issued at that time.
- B. Storage
- i. Auto-injectors are to be stored in a locked compartment of each life support vehicle.
 - ii. Auto-injectors are to be kept in a temperature controlled environment with care taken to ensure that they are not exposed to either excessive heat or temperatures at which the liquid may freeze.
- C. Routine Replacement
- i. Auto-injectors must be turned in to KCEMS at least 1 month prior to the expiration listed on the unit. Auto-injectors turned in on time will be replaced at no cost.
 - ii. Auto-injectors turned in late, with less than 1 month before expiration, will be replaced at cost to the department.

11/2004, 10/1/2010