



McLean County Area EMS System

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Title of Policy: <i>BLS IM Injection Program</i>	Policy Number: E-102
Effective Date: 01/24/2017	Review Date: 01/24/2017
Policy Area: Equipment	Approvals: EMSSC, EMS MD

Background to Policy:

For many years, the cost of providing emergency medical care at all levels of EMS has been steadily increasing. One of the most expensive interventions carried by BLS providers was Epinephrine auto-injector. In 2016 the Illinois Department of Public Health altered their stance on allowing EMT-Basics to give IM Injections.

Policy Statement:

This policy lays out the process needed to become a BLS IM approved agency

Policy:

A. Notification

- a. Any BLS agency that wishes to become an IM approved agency will notify the EMS System Coordinator of their intention.
- b. An agency must choose one method or the other. If an agency becomes IM approved they will give both glucagon and epinephrine IM.

B. Training

- a. After the notification, the EMS System will provide a minimum 2 hour training session. Topics to be covered in this session include indications, contraindications, potential complications, and practice of the psycho motor skills.

C. Prescription

- a. After the required training, has been completed, the system will issue an updated prescription for the needed supplies.

D. Equipment

- a. Only equipment that has been placed on the EMS System BLS equipment checklist will be permitted to be carried. Needle and syringe sizes will be prescribed by the system
- b. All BLS system vehicles will be required to carry 1 vial containing 1 mg of 1:1000 Epinephrine. Only vials are acceptable. Glass ampules, which have to be broken open are not acceptable for the BLS level. Please note that Epinephrine vials are not routinely stocked at either hospital pharmacy. You will need to purchase from a third-party vendor such as Boundtree or EMP
- c. All BLS system vehicles that are IM equipped may choose to carry 1 box (1mg) of Glucagon as opposed to the required 2.
- d. All BLS agencies are still required to carry a pediatric epi pen auto injector. In addition, glucagon for the pediatric patient will be given intranasal in accordance with the pediatric protocol manual.

Resources:

1. [MCAEMS BLS IM Injection Memo](#)
2. [Illinois Public Act 099-0862](#)