



# McLean County Area EMS System

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<b>Title of Policy:</b> <i>Cardiac Monitor and AED on Emergency Vehicles</i>	<b>Policy Number:</b> E-105
<b>Effective Date:</b> 10/2004	<b>Review Date:</b> 01/22/2017
<b>Policy Area:</b> Equipment	<b>Approvals:</b> EMSSC, EMS MD

## Background to Policy:

To assure all approved transport and non-transport EMS response emergency vehicles are equipped with an approved Cardiac Monitor AED.

## Policy Statement:

All EMS agencies have the responsibility of providing Emergency Medical Services utilizing a primary emergency transport/non-transport vehicle approved by the EMS System and licensed by the Illinois Department of Public Health. They are required to equip that unit with a Cardiac Monitor or AED in compliance with the specifications of this policy.

## Policy:

- A. All automated external defibrillators must be programmed to function only in the “semi-automatic” mode. This means that the EMS provider must hit a button in order for the device to discharge
- B. All automated external defibrillators must meet or exceed the following features and specifications:
  - 1. Energy level modes to comply with the AHA national standards
  - 2. Voice prompts for semi-automatic mode
  - 3. ECG Monitor screen with at least 3 second visual
  - 4. Code summary documentation print-out
  - 5. Two (2) rechargeable sealed lead acid batteries
  - 6. Utilizes defibrillation pads
- C. All First Responder and licensed Basic Life Support alternate response EMS vehicles are to be equipped with an A.E.D. Although, if the vehicle is licensed for defibrillation, the A.E.D. must comply with the specification as listed in “B: item 1, item 4 and item 6” of this policy with all other features listed in “B” optional.
- D. A licensed BLS **transport** EMS vehicle is required to be equipped with a device(s) capable of 12-lead and defibrillation.
- E. A licensed ILS vehicle must have the ability to do the above, and synchronize cardiovert.
- F. A licensed ALS vehicle must have the ability of all of the above and to pace

## Resources: