POLICY/PURPOSE:
The purpose of this Directive is to establish a procedure for the maintenance and utilization of the Automated External Defibrillator (AED)/First Aid Kits.

- The term AED shall refer to AED/First Aid Kit.

AED PROGRAM:
The CRPD Early Defibrillation Program will be operated under current and/or acceptable American Heart Association (AHA) guidelines, and in accordance with department training.

EQUIPMENT INSPECTION:
Officers shall inspect their issued AEDs at the start of their shift or upon taking a defibrillator after being assigned to do so.

Some of the first aid supplies will be located in the zippered pouch of the AED case. The rest of the first aid supplies will be located in a zippered Ready Kit bag, which is attached to the AED case.

Officers will check the AEDs to assure that:

- The self-diagnostic test (green indicator) is indicating that the device is ready for use
- The case contains gloves, razor, and pocket mask
- The equipment is in generally good condition
- The First Aid kit’s zippered compartment is secured with a plastic band, insuring the kit is properly stocked with supplies
- It will not be necessary to open the zippered First Aid compartment of the AED case at the beginning of each shift and inventory the items in the compartment as long as the plastic band is properly in place and not broken

If the AED is not properly stocked, the plastic band on the zippered compartment of the AED is broken or missing, or the AED does not display the green indicator, the AED should be tagged and placed on the Down/Used shelf and an alternate AED obtained.

AED DEPLOYMENT:
A Commander will issue an AED to the following personnel at the beginning of their shift:

- All uniformed Officers whether in marked, semi-marked, or unmarked squad cars
- All uniformed Crime Prevention Officers in marked, semi-marked, or unmarked squad cars
- All K-9 Officers subject to taking calls for service
Officers with take home vehicles have the option of having an AED permanently assigned to them.

**AED Training Requirements:**
All sworn personnel will be trained to the level of Iowa Law Enforcement Emergency Care Provider. That level of training will be maintained while serving the Cedar Rapids Police Department. All sworn personnel will participate in follow-up AED training at least once every two years.

**Transportation of AEDs:**
Due to temperature sensitivities of AED batteries, officers assigned AEDs shall transport the AED within a climate controlled area of their vehicle.

- AEDs will be seat belted in squad cars and either seat belted in the passenger compartment or secured in the cargo area of SUVs
- AEDs will not be left in the back seat of a squad with prisoners or other passengers.
  - During transports, the AED may temporarily be required to be moved to the trunk or a rear cargo area until the prisoner transport is complete.

**Officer’s Actions When Arriving on Scene of All Medical Calls:**
Officers arriving on scene of a medical call shall:

- Notify the Communications Center that they are on-scene
- Upon arrival at each and every ambulance call, Officers will bring the AED from their squad car to the patient’s location, unless Officer Safety issues need to be first addressed
- The First Aid Kit will be opened if a need for first aid supplies or personal protective equipment exists
- Conduct an assessment of the patient and begin administering care as needed
- Notify the Joint Communications Center (JCA) if Cardiopulmonary Resuscitation (CPR) is involved
- CPR should be performed according to the most recently taught American Heart Association guidelines for the Healthcare Provider.
  - All sworn employees will be CPR certified.
    - Certifications will be based on current American Heart Association (AHA) guidelines.
- Request additional assistance as needed or downgrade the response of other units if there is no emergency

**Down/Used AEDs:**
- Officers will return unused AED kits to the equipment window at the end of their shift.
• No Officer shall turn in any AED which has been used or has had supplies used from it without properly tagging the AED with the case number. The AED will be placed onto the Down/Used shelf in the Command Vault for restocking and/or Data Collection.
• Give the down/used AEDs to a Commander to be placed in the Down/Used shelf in the vault.
• No contaminated unit should be turned in unless it is in a biohazard bag.
  o If an AED is contaminated with blood or any other bodily fluid, place the AED in a red biohazard bag prior to transporting the unit.
    ▪ Place a tag with the case number on the unit in the biohazard bag prior to placing it on the Down/Used shelf in the Command Vault.
  o Each AED contains a biohazard bag.
    ▪ A biohazard bag from a non-contaminated unit can be used.
  o If a biohazard bag is not available, the AED should be placed into a plastic garbage bag until a biohazard bag is obtained.

TOURNIQUETS:
Tourniquets are supplied in the First Aid Kits. In addition, each officer is issued their own tourniquet. Officers are highly encouraged to carry their issued tourniquets on their person.

Replacement:
If a tourniquet is used, it should be replaced. Contact the Department Medical Lead for replacement tourniquets.