

**CHAPTER VII**  
**COMMUNITY AUTOMATED EXTERNAL DEFIBRILLATOR PROGRAM**

- 7.1 **Purpose-** The regulations in this chapter are adopted for the enhancement and protection of public health under 192.300 RSMo and to develop and implement a county-wide automated external defibrillator (AED) program under 190.192 RSMo, which will establish rules for AED use, training and data collection, as well as requirements and procedures for implementing and using all existing and new AEDs in the community.
- 7.2 **Applicability-** Notwithstanding any provisions of any other county regulations to the contrary, this chapter and sections thereunder shall apply to, and be enforced in, the incorporated as well as the unincorporated areas of Boone County. Hospitals are exempt from the provisions of these regulations.
- 7.3 **Requirements and Procedures-** The following shall be the requirements and procedures for use, training and data collection of the AED program:
- 7.3.1 **Use of AEDs -** No AED shall be used in the incorporated or unincorporated areas of Boone County without first complying with the requirements and procedures set forth in this chapter. No AED used outside of a health care facility shall be used except in accordance with a medical protocol for use with the AED which is approved by a licensed physician.
- 7.3.2 **Notification -** The Columbia/Boone County Health Department (Department) will be notified of the purchase or implementation of an AED by any individual, entity, organization or company purchasing or otherwise assuming responsibility for implementation of an AED. Written notification shall be provided using an AED registration form provided by the Department. The form shall be submitted prior to the implementation of the AED and updated annually

thereafter. The Department is authorized and directed to determine the content of the form and requirements for registration.

**7.3.3 Training** - Prior to implementing an AED, the individual, organization or company assuming responsibility for implementing the AED shall provide for training of all intended users. The training shall consist of a class provided by a nationally recognized or Department approved training organization, including, but not limited to the American Heart Association, American Red Cross, or the National Safety Council. The curriculum shall include basic cardiopulmonary resuscitation training and demonstrated proficiency in the use, maintenance and inspection of AED's. The training organization will issue individual certification, for a period not to exceed two years, that the training has been completed.

Recertification training of users shall be provided for by the individual, organization or company assuming responsibility for implementing the AED prior to the expiration of the intended users certification

**7.3.4 Standards for AED Maintenance** - The individual, organization or company assuming responsibility for implementing the AED will ensure that the AED is maintained and tested in accordance with manufacturers' operational guidelines and specifications.

**7.3.5 Quality Assurance Review** - The individual, organization or company assuming responsibility for implementing the AED shall conduct a quality assurance review of each AED use based on the physician provided medical protocol. The Department may conduct a quality assurance review of AED usage that includes gathering clinical data and information from the person that used the AED, the written records of the AED use and from the AED itself.

**7.3.6 Consent to Quality Assurance Review** - The owner and user of the AED shall not withhold consent to the quality assurance review by the Department after the use of an AED or the retrieval of clinical data from the device itself.