

5.68 - Automated Electronic Defibrillator (AED) Use

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AUTOMATED EXTERNAL DEFIBRILLATOR (AED) USE

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An automated external defibrillator (AED) is used to treat victims who experience sudden cardiac arrest (SCA). It is only applied to victims who are unconscious, not breathing and showing no signs of circulation, such as normal breathing, coughing, or movement. The AED will analyze the heart rhythm and advise the operator if a shock-able rhythm is detected. If a shock-able rhythm is detected, the AED will charge to the appropriate energy level and advise the operator to deliver a shock.

An AED will be maintained on the premises of each school in the Alexander City School System. The AED shall be used in emergency situations warranting its use by individuals specifically trained in the use of the device. AED units at elementary schools shall have adult pads/electrodes and child pads/electrodes. The lead school nurse will be responsible for coordinating the AED program and communicating with the medical director for revision of this policy as needed.

I. The medical advisor of the AED program shall be a licensed physician selected by the Superintendent. The medical advisor will be responsible for providing medical direction, writing prescriptions for AEDs, reviewing/approving guidelines for emergency procedures related to cardio-pulmonary resuscitation (CPR) and use of AEDs, and evaluation of post-event review forms.

II. The lead nurse for the School System shall train personnel in the use of AED equipment and appropriate emergency medical procedures. The lead nurse shall maintain appropriate reporting procedures and record-keeping to monitor personnel training, use of AED equipment and response to medical emergencies.

III. All equipment and accessories necessary for support of medical emergency response shall be maintained in a state of readiness.

A. The school nurse will be responsible for informing the office personnel as well as ERT members of changes in the availability of emergency medical response equipment.

B. The school nurse will be responsible for performing regular equipment maintenance. All maintenance tasks shall be performed according to equipment procedures as outlined by the manufacturer.

C. Following use of emergency equipment, all equipment shall be cleaned and/or decontaminated as required. The AED will be checked and put back in readiness state.

REFERENCE(S):

CODE OF ALABAMA

16-11-9, legislative act 2009-754

HISTORY:

ADOPTED: JULY 13, 2010

FORMERLY: NEW