

NEBO SCHOOL DISTRICT ADMINISTRATIVE DIRECTIVE

No. 1.8

SECTION: ADMINISTRATION

TITLE: AUTOMATED EXTERNAL DEFIBRILLATOR (AED) PROGRAM

DATE: FEBRUARY 2012

Sudden Cardiac Arrest (SCA) occurs when the electrical impulses of the heart become erratic, thus causing the heart to quiver rather than pump blood. Most of the time a disturbance in the rhythm of a heartbeat is caused by a heart abnormality such as an enlarged heart, heart valve disease, congenital heart disease, or electrical problems with the heart such as Brugada's Syndrome and long QT Syndrome. In Nebo School District there are a number of students at all grade levels that have a known heart abnormality. Additionally, data indicates that across the nation as many as 140 to 233 high school age student athletes die each year from an undiagnosed heart abnormality that leads to SCA.

The District Administration and the Board of Education of Nebo School District have made the decision to provide one or more Automated External Defibrillators (AED) to each school and building facility in the District. It is the goal of Nebo School District to provide a rapid response to SCA events for students, guests, and employees of the District.

Any misuse, tampering, vandalism, and/or theft of an AED shall immediately be reported to the principal/supervisor of each school/facility.

It is the responsibility of the District Risk Manager (AED Program Coordinator) to oversee all aspects of the District's AED program. It is the responsibility of the principal of each school and the supervisor of each building facility that receives an AED to assist the AED Program Coordinator with the following:

- 1. Maintain at each school/facility the AED owner's manual and all other instructional guides and papers pertaining to the AED, the keys to the cabinet alarm, and a copy of the District's written AED Program.
- 2. Coordinate an AED team at each school/facility consisting of individuals who are first aid/CPR certified and that have been trained on the use of the AED.
- 3. Direct the AED team members to read the written AED Program annually.
- 4. Perform a monthly check of the AED and prepare documentation to assure readiness. (See outline on page 5-1 in the owner's manual).
- 5. Notify the AED Program Coordinator, as soon as possible, if theft or vandalism is noticed, or if the AED detects a problem while running a self-test. (See page 5-2 in the owner's manual for a description of self-test errors).
- 6. Annually educate staff and students on the following: (a) where the AED(s) is/are located in the school/facility; (b) the purposes and needs for having an AED in the school/facility; and (c) that any misuse, tampering, vandalism, and/or theft of an AED, the storage cabinet, or anything related to an AED will subject such individual to appropriate disciplinary action.