

AUTOMATED EXTERNAL DEFIBRILLATOR (AED)

Two Defibtech DDU-100 Semi-Automatic External Defibrillators (AEDs) will be maintained according to the manufacturer's specifications on the premises of the RSU. The School Nurse or other qualified designee will complete the AED Maintenance Checklist each month. The AEDs will be in a location easily accessible by the public.

The AEDs will be used in emergency situations warranting their use by individuals specifically trained in Cardiopulmonary Resuscitation (CPR) and AED use. The purpose of the AED is to treat victims who experience sudden cardiac arrest. The AED can analyze a victim's heart rhythm and advise the rescuer when a shock is needed.

The AED is used on victims who are unresponsive, not breathing normally and showing no signs of circulation such as normal breathing, coughing or movement. The Defibtech DDU-100 AED has both child (1-8 years of age) and adult (8 years of age and older) AED electrode pads. The child pads are clearly marked and deliver less energy to the heart.

Special considerations regarding AED use are given to the following: victims covered with/lying in water; victims wearing a medicine patch; victims with an implanted pacemaker or defibrillator; and victims with a hairy chest. Individuals trained in CPR and AED use have been trained how to use the AED in these special situations.

Any and all patient information generated during AED use will be recorded on the AED Event Summary and will be reported to the regional coordinator of Aroostook EMS (207-768-2755). Aroostook Mental Health Center (AMCH) in Presque Isle, Maine is Regional School Unit #50's contact resource/debriefing agency re: Critical Incident Stress Debriefing (CISD) should there be a cardiac event surrounding AED use. The AMHC Call Center (1-800-244-6431) would be contacted directly to review the need for debriefing.

Under no circumstances is the AED to be taken off-site other than for repairs/maintenance.

The authorization for acquisition, placement, and use of the AED in the school or at school activities is not to be construed as an assertion or guarantee that the AED or a person trained in its use will be available at the school site or school-sponsored event.

Legal Reference: 14 M.R.S.A. § 164
 20-A M.R.S.A. § 4009
 22 M.R.S.A. § 2150-C

Cross Reference: EBCA – Comprehensive Emergency Response Plan

First Reading: November 10, 2014
Second Reading/Adoption: December 8, 2014
Revised: December 12, 2022