

STUDENTS AND INSTRUCTION 5000

HEALTH AND SAFETY 5700

THE USE OF AUTOMATIC EXTERNAL DEFIBRILLATION (AED) 5710

INTRODUCTION

A public access defibrillation (PAD) program provides an opportunity for trained responders at participating schools to deliver early defibrillation to victims of cardiac arrest. Use of an Automatic External Defibrillator (AED) is intended to maximize the chance of survival based upon the steps taken during the critical minutes before emergency medical service (EMS) providers arrive and assume responsibility for the care of the patient.

Purpose

The purpose of this policy is to define and establish standard operating guidelines that are required by the Massachusetts Department of Public Health (Title XVI, Chapter 112, 12V, 12V ½) in order for the Silver Lake Regional Health Services to acquire, maintain and utilize an Automatic External Defibrillator (AED). This policy will identify a Medical Director, EMS Coordinator, School Nurse Coordinator and Site Coordinator/School Nurse. It will include all memorandums of agreements, regulatory and documentation requirements. The use and training requirements are included along with roles and responsibilities of all AED providers.

Policy

An AED will be available to faculty, staff and students during teacher contracted work hours in case of a sudden cardiac arrest. As the AED provider agency, The Silver Lake Regional School District will meet all Department of Public Health requirements for AED implementation. Only trained AED certified staff will be able to use an AED. All AED certified staff must maintain certification and participate in practice drills every six months.

There will be an **AED Task Force** :

School Physician/Medical Director

School Nurse/Coordinator

Site Leader/Building Nurse

Responsibilities

Medical Director

Oversees all medical aspects of the program, meet with task force as needed

Ensures compliance with appropriate regulatory requirements

Ensures proper skills training and maintenance for AED responders

Establishes and review procedures for AED use
Establishes a quality review and improvement program, including post-drill and post debriefing
Establishes and maintain a relationship with local Emergency Medical Service (EMS)

School Nurse/Coordinator

Assists with the development and implementation of the AED program
Acts as liaison among the AED program participants
Coordinates and oversees non-medical aspects of the program
Coordinates documentation (relating to training, maintenance, and use and post incident data collection)
Coordinates training of AED certified staff
Maintains a master list of all AED certified staff and training records

Site Leader/Building Nurse

Is responsible for the day – to – day accountability for the AED program, during the contracted school year.
Checks AED equipment and accessories (by site leader and/or designee) and document, in accordance with maintenance procedures.
Maintains a list and documentation of training for all AED responders at the site and forward copies to the School Nurse if unit is out of service

Local EMS

Coordinates and document initial AED training, annual refresher and biennial retraining and any additional training on an ad-hoc basis to designated AED trained staff.
Acts as a resource to the Medical Director and School Nurse/Coordinator
Conducts immediate post incident debriefing
Retains copy of usage report for documentation

AED Responders

Completes training and certification, every 6 months
Responds to emergencies in the school or at school events

Training

All AED responders are required to have current documentation of successful completion of a course of basic life support that includes cardiopulmonary resuscitation and the use of AED according to standards and guidelines of the American Heart Association, Heart Saver AED Program.

The EMS Liaison will coordinate and document initial AED training and annual refresher and biennial retraining for AED responders.

On-site drills will be conducted at least once during the school year. Drills will include a review of site – specific emergency communication and response plans as well as use of specific AED devices. This on-site training will be coordinated and documented by the School Nurse/Coordinator with the assistance of the EMS Liaison.

Maintenance

Maintenance of the AED shall be the responsibility of Silver Lake Regional School District. Whenever service is needed the Service Icon on top of the AED unit will illuminate to indicate service is required. The School Nurse/Coordinator or her designee must be notified immediately. The School Nurse/Coordinator will oversee and document the service of the AED.

Legal References: General Laws of Massachusetts, Title XVI, Public Health
Chapter 112. Registration of Certain Professions and Occupations.
Chapter 112: Section 12V ½