

Automated External Defibrillator Use

	<p>External References:</p> <ul style="list-style-type: none"> • Education Act: Sections 85, 87, 109 • Occupational Health and Safety Act • Public Health Act 	<p>Adopted: June 28, 2011</p> <p>Amended: March 21, 2012</p>
	<p>Internal References:</p>	

Background

An Automated External Defibrillator (AED) is a portable, easy to use device that allows non-medical personnel to save the life of someone having a cardiac event. Once properly applied to a person believed to be in cardiac arrest the AED will automatically determine if a person is in ventricular fibrillation and generate a controlled shock to re-establish a normal heart rhythm.

Emergency Medical Services (EMS) together with Heartland Health Region are essential to the successful maintenance and use of the AED in a school setting.

Early defibrillation is a safe, simple and effective way to save lives. With increased access to AEDs, survival from sudden cardiac arrest can be increased by seventy-five percent (75%) or more over the use of CPR alone.

Procedures

1. Automated External Defibrillators are typically donated to schools by concerned citizens, service clubs or local businesses.
2. The Division will advise Heartland Health Region of the intent of a school to install an AED for public use.
3. The Principal will ensure that CPR/AED training is incorporated into ongoing staff professional development to ensure that there are individuals properly trained to use the AED at all times.
4. Appropriate CPR/AED training will be incorporated as part of the students' curriculum when this is possible.
5. The Principal and Facilities Supervisor will consult with local EMS professionals to implement appropriate procedures for the safe and effective use and maintenance of the AED units.
6. The Principal and Facilities Supervisor will work with local EMS to determine the type, placement and maintenance for the AED.