Cardiac Emergency Response Annex

All staff know where Automatic External Defibrillators (AEDs) are located and how to call for help.

AED cases should contain supplies for first responders including gloves, CPR barrier device, and scissors. Staff outside or off school property should always carry communication devices and emergency contact information for assistance.

Warning signs or signs of a Sudden Cardiac Arrest (SCA) or similar life-threatening emergency:

- Racing heart, palpitations, or irregular heartbeat
- Dizziness, lightheadedness, or extreme fatigue with exercise
- Chest pain or discomfort with exercise
- Excessive shortness of breath during exercise
- Excessive unexpected fatigue during or after exercise
- History of recurrent fainting or unusual seizures
- Sudden collapse or "passes out"
- Not responsive
- Abnormal breathing
- No pulse

Steps to take in school building, on school grounds, or at athletic events:

1. Ensure scene safety

    a. Survey the area to protect victim, yourself, and anyone else nearby (e.g., remove victim from water or unstable surface to a stable level surface, cease athletic play, move bystanders from area etc.)

2. Shout for help. If alone, call for Emergency Medical Services (EMS) via 911 or in accordance with district policy and obtain Automatic External Defibrillator (AED)

    a. Follow 911 emergency dispatcher's instructions.

    b. *Call for any Certified Cardiopulmonary Resuscitation (CPR)/Automatic External

(Defibrillator (AED) certified school personnel and notify administration or designee.)

3. CPR by CPR/AED certified school personnel

a. Check for breathing- if none or person gasping begin CPR immediately.

4. Defibrillation by CPR/AED certified school personnel

a. Use an AED to restore the heart to its normal rhythm.

5. EMS assumes lead upon arrival.

• If a student is the person needing care, school administration or designee should accompany the student to the hospital until the parent/guardian arrives.

• Be prepared to download the school's AED data onto flash drive to provide to EMS to give to the emergency department's physician.

6. School administration or designee notifies

• parent/guardian or staff member's emergency contact in accordance with district policy.

7. Document

• In accordance with district policy, document event including observations, all steps taken and by whom, who was notified, and information reported to EMS.

8. Hold a post event debriefing

Emergency contact numbers for obtaining help:

911

HHHN, School Physician, Dr. Celotti's Office, 518-942-7123

Callie Ott, School Nurse, 518-791-0598

Tara Celotti, Superintendent, 518-586-6624

John Swinton, Athletic Director, 585-506-2806

CPR/AED Certified School Personnel

Callie Ott

Crystal Farrell

Paula LaDeau

Erica Peters

MaryHope McGinness

Sharon Norton

Randy Pertak

John Swinton

Angelo Rodrigiez

Karla Vigliotti

Hilary Primo

Robert Primo

Shannan Allen

Brandy Beeman

Automated External Defibrillator (AED) Locations:

Note: All AEDs should be clearly labeled and stored in appropriate storage containers, cabinets, or go bags/cases.

Number of AEDs needed inside the building and at each athletic practice and event:

Inside the Nurse's Office

Outside GYM by main doors

Outside Technology Room by set of double doors

AED locations should be noted on building level emergency response plan required school building map in accordance with Commissioner's regulation 155.17(c)(2)(iii).

Resources:

AHA Cardiac Emergency Response Plan and Protocol

AED Fact Sheet - American Heart Association CPR & First Aid

AED Steps | Steps to Use an AED | Red Cross

American Heart Association Out of Hospital Chain of Survival

About Cardiac Arrest | Heart Disease | CDC

Eric Paredes Save a Life Foundation

Heart Safe Schools

New York State Department of Health Issues A Health Advisory On Proper Use of Automated

External Defibrillators In Pediatric Emergency Care

New York State Department of Health Sudden Cardiac Arrest (SCA) in Youth

Parent Heart Watch Cardiac Emergency Response Plan

Project Adam Saves Lives

Sudden Cardiac Arrest - Heart Screen NY

What is SCA? | Dominic A. Murray 21 Memorial Foundation