Cardiac Emergency Response Plan

Brainerd Baptist School

This Cardiac Emergency Response Plan is adopted by **Brainerd Baptist School** effective **May 1, 2018.**This plan was reviewed and approved by medical counsel for **Brainerd Baptist School** on **March 1, 2018.**

A cardiac emergency requires immediate action. Cardiac emergencies may arise as a result of a Sudden Cardiac Arrest (SCA) or a heart attack, but can have other causes. SCA occurs when the electrical impulses of the heart malfunction resulting in sudden death.

Signs of Sudden Cardiac Arrest can include one or more of the following:

- Not moving, unresponsive or unconscious, or
- Not breathing normally (i.e., may have irregular breathing, gasping or gurgling or may not be breathing at all), or
- Seizure or convulsion-like activity.

Note: Those who collapse shortly after being struck in the chest by a firm projectile/direct hit may have SCA from commotio cordis.

The Cardiac Emergency Response Plan of Brainerd Baptist School shall be as follows:

1. <u>Developing a Cardiac Emergency Response Team</u>

- (a) The Cardiac Emergency Response Team shall be comprised of those individuals who have current CPR/AED certification. It will include the school nurse, coaches, and others within the school. It should also include an administrator and office staff who can call 9-1-1 and direct EMS to the location of the SCA.
- (b) Members of the Cardiac Emergency Response Team are identified in the "Cardiac Emergency Response Team" attachment, to be updated yearly and as needed to remain current. One of the members shall be designated as the Cardiac Emergency Response Team Coordinator.
- (c) All members of the Cardiac Emergency Response Team shall receive and maintain nationally recognized training, which includes a certification card with an expiration date of not more than 2 years.
- (d) As many other staff members as reasonably practicable shall receive training.

2. Activation of Cardiac Emergency Response Team during an identified cardiac emergency

- (a) The members of the Cardiac Emergency Response Team shall be notified immediately when a cardiac emergency is suspected.
- (b) The Protocol for responding to a cardiac emergency is described in the "Cardiac Emergency Response Team Protocol" attachment.

3. Automated external defibrillators (AEDs) – placement and maintenance

Refer to Brainerd Baptist Church "Public Access Defibrillator Policy".

4. Communication of this Plan throughout the school campus

- (a) The Cardiac Emergency Response Protocol shall be:
 - 1. Available on the Brainerd Baptist School website.
 - 2. Posted with each AED on campus.
- (b) The Cardiac Emergency Response Protocol shall be:
 - (1) Distributed to all staff and administrators at the start of each school year, with updates distributed as made.
 - (2) Posted on the school intranet.
- (c) Results and recommendations from Cardiac Emergency Response Drills performed during the school year shall be communicated to all staff and administrative personnel. See paragraph 5(b) below.

5. Training in Cardiopulmonary Resuscitation (CPR) and AED Use

- (a) Staff Training:
 - (1) In addition to the school nurse, a sufficient number of staff shall be trained in cardiopulmonary resuscitation (CPR) and in the use of an AED to enable **Brainerd Baptist School** to carry out this Plan. Training shall be renewed at least every two years.
 - (2) Training shall be provided by an instructor, who may be a school staff member, currently certified by a nationally-recognized organization to conform to current American Heart Association guidelines for teaching CPR and/or Emergency Cardiac Care (ECC).
 - (3) Training may be traditional classroom, on-line or blended instruction but should include cognitive learning, hands-on practice and testing.
- (b) Cardiac Emergency Response Drills:

Cardiac Emergency Response Drills are an essential component of this Plan. **Brainerd Baptist School** shall perform a minimum of 2 successful Cardiac Emergency Response Drills each school year with the participation of the school's "Heart Team". A successful Cardiac Emergency Response Drill is defined as full and successful completion of the Drill in 5 minutes or less.

6. Local Emergency Medical Services (EMS) integration with the school/school district's plan

- (a) **Brainerd Baptist School** shall provide a copy of this Plan to local emergency response and dispatch agencies (e.g., the 9-1-1 response system), which may include local police and fire departments and local Emergency Medical Services (EMS).
- (b) **Brainerd Baptist School** shall work with local emergency response agencies to 1) coordinate this Plan with the local emergency response system and 2) to inform local emergency response system of the number and location of on-site AEDs.

7. Annual review and evaluation of the Plan

Brainerd Baptist School shall conduct an annual internal review of the school's plan. The annual review should focus on ways to improve the schools response process, to include:

- (a) A *post-event review* following an event. This includes review of existing school-based documentation for any identified cardiac emergency that occurred on the school campus or at any off-campus school-sanctioned function. The school shall designate the person who will be responsible for establishing the documentation process.
 - Post-event documentation and action shall include the following:
 - (1) A contact list of individuals to be notified in case of a cardiac emergency.
 - (2) Determine the procedures for the release of information regarding the cardiac emergency.
 - (3) Date, time and location of the cardiac emergency and the steps taken to respond to the cardiac emergency.
 - (4) The identification of the person(s) who responded to the emergency.
 - (5) The outcome of the cardiac emergency. This shall include but not be limited to a summary of the presumed medical condition of the person who experienced the cardiac emergency to the extent that the information is publicly available. Personal identifiers should not be collected unless the information is publicly available.
 - (6) An evaluation of whether the Plan was sufficient to enable an appropriate response to the specific cardiac emergency. The review shall include recommendations for improvements in the Plan and in its implementation if the Plan was not optimally suited for the specific incident. The post-event review may include discussions with medical personnel (ideally through the school's medical counsel) to help in the debriefing process and to address any concerns regarding on-site medical management and coordination.
 - (7) An evaluation of the debriefing process for responders and post-event support. This shall include the identification of aftercare services including aftercare services and crisis counselors.
- (b) A review of the documentation for all Cardiac Emergency Response Drills performed during the school year. Consider pre-established Drill report forms to be completed by all responders.

Brainerd Baptist School CARDIAC EMERGENCY RESPONSE TEAM PROTOCOL

Simplified Adult BLS

