

## SUNY Corning Community College Cardiac Emergency Response Plan (CERP)

This Cardiac Emergency Response Plan (CERP) describes how SUNY CCC has planned for a possible cardiac emergency on campus. Having a designated response team, AEDs, and practice drills will help members of our college community act quickly and effectively in a life threatening situation.

SUNY CCC will continue to follow NYSDOH Public Access Defibrillation Program Requirements, including the reporting of AED use to REMSCO. [AED PAD Program](#)

### Cardiac Emergency Response Team:

The cardiac emergency response team is comprised of the following members:

CPR certified:

- Director & Assistant Director of Public Safety
- Public Safety Officers
- Health Office Nurses
- Athletic Director
- Athletic Trainer
- Nursing Education Representative
- High School Learning Center Representative

Non-clinical members (CPR certification is encouraged but not required):

- STEM Academy Representative
- Coordinator of Residence Life
- Representative of Physical Plant

Members are listed in the [Cardiac Response Team Members](#) document, to be updated as needed and reviewed yearly. One of the members shall be designated as the Team Coordinator. Clinical team members will maintain nationally recognized CPR/AED certification, to be renewed every two years. All members will be familiar with the Cardiac Emergency Protocol and be prepared to participate in such an emergency during their hours on campus.

## **Automated External Defibrillators (AEDs)**

AEDs are located throughout CCC's campuses and buildings so that an AED can be brought to a cardiac emergency within 3-5 minutes. The [Location of AEDs](#) document will be kept up to date and reviewed yearly by the Team. The locations are, and must remain, easily accessible and not behind locked doors.

AEDs will have clear AED signage and a copy of the Cardiac Emergency Protocol. Each AED has one set of defibrillator pads connected to the device. A resuscitation kit is connected to the AED carry case, containing latex-free gloves, razor, scissors, towel antiseptic wipes and a CPR barrier mask. Ambu bags ( bag-valve-mask) will be maintained in each cabinet. Public Safety regularly checks and maintains the AEDs according to the operating manual.

AED locations are documented on MyCorning and shared with the campus community on an annual basis.

A copy of this Plan with the number and location of on-site AEDs shall be provided 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).

## **Communication of the Protocol throughout the campus**

A reference guide is in each AED and on My Corning.

All team members have an electronic copy of the CERP and the Protocol.

An all campus announcement will be made annually with a link to the Protocol.

## **Education / Training / Drills**

Faculty and staff are encouraged to obtain nationally recognized CPR or Basic Life Support.

Response Team members will maintain CPR certification. The exception to this is for members who join the team specifically to assist with non-clinical tasks.

Health Office nurses will maintain BLS certification and this will be kept on file in the Health Office.

**Cardiac Emergency Response Drills:** Cardiac Emergency Response Drills are an essential component of this Plan. A minimum of one successful Cardiac Emergency Response Drill will be conducted each year. A successful Drill is defined as full completion of the drill in 5 minutes or less. The drill procedures can be found here: [https://docs.google.com/document/d/12f6ygePxGhesjHxwup\\_dDPI3TsXtORel/edit](https://docs.google.com/document/d/12f6ygePxGhesjHxwup_dDPI3TsXtORel/edit)

Documentation of Drills will be maintained for a minimum of 5 years. The Drills document includes an evaluation of the Drill and space for recommendations for additional planning or modifications to the Cardiac Emergency Protocol if needed.

### **Review and evaluation of the Plan**

The Team will review all parts of the Plan and attachments at an annual meeting as well as after drills and actual cardiac emergencies. These annual meetings may be virtual or in person, and some reviews may be asynchronous. Reasons for a change in the Plan may result from a change in established guidelines, an internal review following a drill or an actual cardiac emergency, or from changes in school facilities, equipment, processes, technology, administration, or personnel.

### **Additional Documents that are part of this plan:**

1. Cardiac Emergency Protocol (below)
2. Cardiac Emergency Illustration (below)
3. [Cardiac Response Team Members](#)
4. [Documentation of Cardiac Emergency](#)
5. [Location of AEDs](#)
6. [Cardiac Emergency Drills](#)



# **SUNY Corning Community College**

## **Cardiac Emergency Protocol**

**Recognize the following signs of sudden cardiac arrest:**

- **The person is:**
  - **not moving**
  - **Is unresponsive**
  - **or appears to be unconscious.**
- **The person is not breathing normally**
  - **has irregular breaths**
  - **gasping or gurgling**
  - **or is not breathing at all**
- **The person appears to be having a seizure or is experiencing convulsion-like activity.**

**Immediately yell out for help from others in your work area! More help is better!**

**Call 911 and help them find patient**

- Call 9-1-1 as soon as you suspect a sudden cardiac arrest. Provide the patient's condition, exact location, and the best way to get to them.
- Remain on the phone with 9-1-1. Bring your mobile phone to the patient's side, if possible.
- If possible, assign someone to go wait for and flag down EMS responders and escort them to the exact location of the patient.
- The 911 dispatchers will contact campus Public Safety, and Public Safety will notify the Health Office nurses at 607-962-9257.
- If extra people are available to help they should also call the Public Safety cell phone at 607-329-6304 or 607-962-9000.

**Consider giving Naloxone which is located next to the AED**

- [Opioid-Associated Emergency for Lay Responders Algorithm](#)

**Start CPR - Refer to Full-Color Graphic of Basic Life Support:**

- Look, Listen and Feel. Check for a pulse, no longer than 10 seconds.

- Begin continuous chest compressions and have someone else retrieve the AED, the ambu bag, and naloxone.
- Press hard and fast in the center of the chest. Goal is 100 to 120 compressions per minute. (Faster than once per second, but slower than twice per second.)  
Tip: Think of the “Stayin’ Alive” rhythm.
- Use 2 hands: The heel of one hand and the other hand on top (or one hand for children under 8 years old), pushing to a depth of 2 inches (or 1/3<sup>rd</sup> the depth of the chest for children under 8 years old).
- Follow the 9-1-1 dispatcher’s instructions, if provided.
- CERT members will arrive and relieve anyone else who has started CPR.

### **Retrieve the nearest AED:**

When the AED is brought to the patient’s side:

- press the power-on button.
- attach the pads to the patient as shown in the diagram on the pads.
- Follow the AEDs audio and visual instructions.
  - If the person needs to be shocked to restore a normal heart rhythm, the AED will deliver one or more shocks.
  - Ensure that no one is touching the patient before the shock is delivered.
  - The AED will only deliver shocks if needed; if no shock is needed, no shock will be delivered.
  - Continue CPR until the patient is responsive or a professional responder arrives and takes over.

Transition care to EMS: CERT members at the scene will give EMS all relevant information and EMS will assume care of the patient.

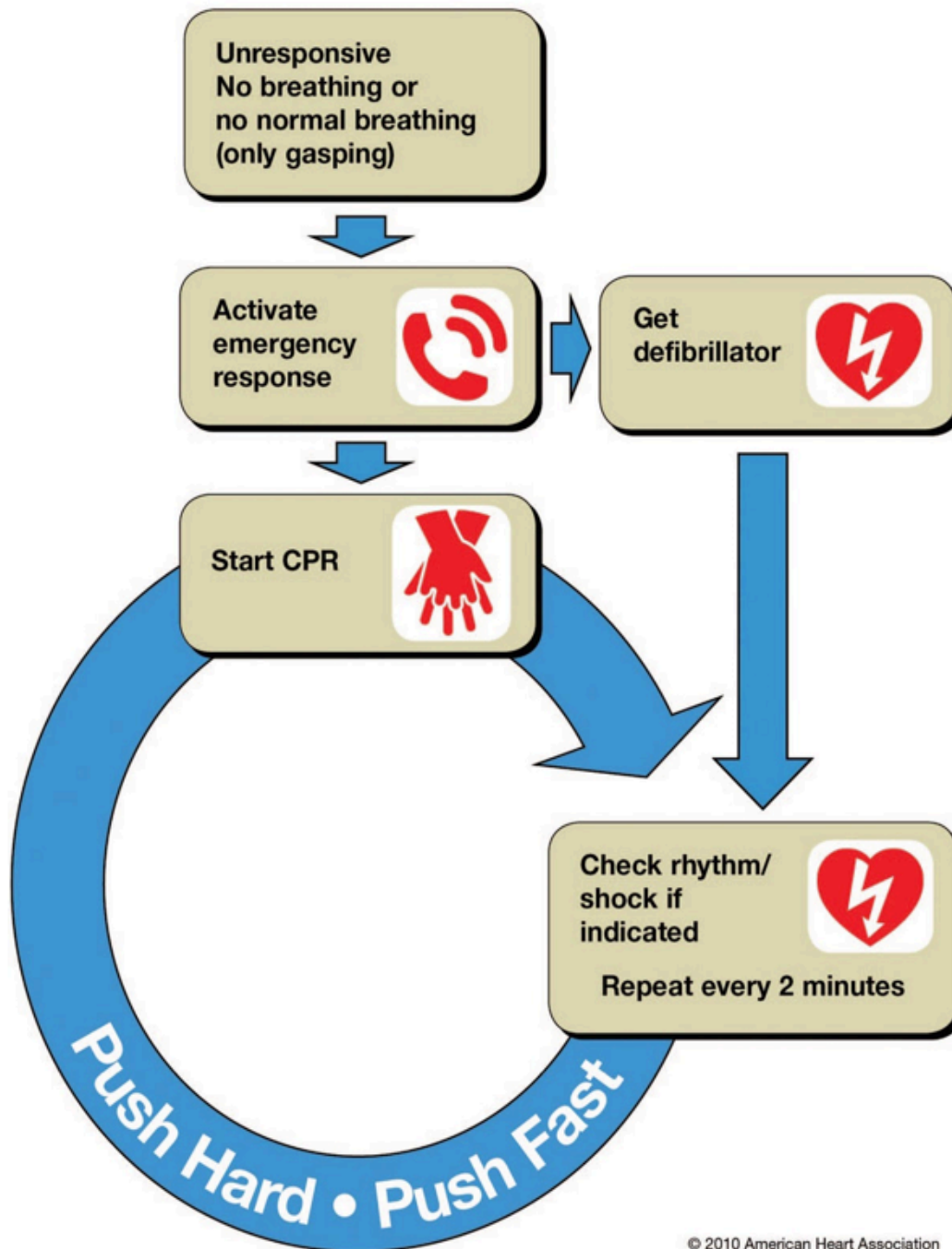
### **Non-Clinical Tasks / Office or Administrative staff**

- Call 9-1-1 immediately if not yet done.
- Assign a staff member to direct EMS to the scene.
- Perform “Crowd Control” – directing others away from the scene.
- Designate people to cover the duties of the CPR responders if needed.
- Copy the patient’s emergency information for EMS.
- Notify the patient’s emergency contact.
  - Is the patient’s cell phone available with ICE contact?
- Notify staff when to return to the normal schedule.



# Corning Community College Cardiac Emergency Algorithm

## Simplified Adult BLS



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