



A FRAMEWORK FOR A SCHOOL

Cardiac Emergency Response Plan



Framework for a School CERP

When a student, staff member, or visitor suffers sudden cardiac arrest, **EVERY. SECOND. MATTERS®**. Schools that prepare ahead of time with a **Cardiac Emergency Response Plan (CERP)** can save lives. This framework provides district safety leaders and administrators with practical steps to establish a plan that integrates AED access, staff training, and technology-enabled response.

1. Build an Emergency Response Team

- Identify a team of **trained staff** (nurses, athletic trainers, administrators, and teachers).
 - Ensure at least **5–10 staff members per campus** are trained in CPR and AED use.
 - Establish clear roles: caller, responder, AED retriever, and crowd manager.
 - Refresh training annually and after staff turnover.
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2. Assess AED Coverage Needs

- **General guidance:**
 - 1 AED per 250–500 students.
 - Large campuses: at least 1 AED per building or per 3–5 minute walking radius.
 - Consider placement near high-risk areas: gyms, cafeterias, auditoriums, athletic fields.
- Verify AEDs are in working order, with batteries and pads up-to-date.
- Document all AED locations in a centralized record.

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3. Leverage Digital Mapping Data

- Use **digital campus maps** to document AED locations, primary responders, and emergency routes.
 - Share maps with **school nurses, administrators, and security staff** so they can quickly direct others in an emergency.
 - Integrate mapping data with **local EMS systems** for real-time responder awareness.
 - Confirm AED accessibility is not blocked by locked doors, clutter, or construction.
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4. Define Emergency Communication Protocols

- Establish a **panic alert solution** that instantly communicates emergencies to staff and responders.
 - Ensure that announcements are clear and immediately trigger the **location of the AED and victim**.
 - Provide responders with **two-way communication devices** (portable radios or wearable alerts) to coordinate.
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5. Train & Empower Your School Community

- Conduct **annual drills** simulating cardiac arrest scenarios (in classrooms, gyms, athletic fields).
- Incorporate cardiac emergency procedures into **school safety training programs**.
- Educate students and staff about **recognizing sudden cardiac arrest** and how to respond.
- Post signage for AEDs and CPR instructions near devices.

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6. Review and Update Regularly

- Audit AED locations and readiness **each semester**.
- Update digital maps and floorplans whenever building layouts change.
- Review after each incident to identify lessons learned and refine the plan.
- Ensure alignment with **PASS (Partner Alliance for Safer Schools) guidelines** and state/federal requirements.

Conclusion

A well-executed Cardiac Emergency Response Plan can be the difference between life and death. By combining **accessible AEDs, trained responders, digital campus mapping, and emergency alert solutions**, schools can ensure that they are prepared to save lives during cardiac emergencies.



Individuals who suffer a sudden cardiac arrest and who receive bystander CPR within two minutes have an

81%
greater chance of surviving.

Largest Wearable Panic Button Provider for K-12 Education



People
Protected



Locations
Protected



Badges
Deployed



Alerts
Delivered