

Virginia Partners in Prayer and Prevention (VAP3)

Virginia Department of Health

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DRIVING EQUITABLE HEALTH IMPACT









Understanding Cardiac Emergency Response Plans

- 1 Why Nation of Lifesavers and CERPs?
- 2 Core elements of a Cardiac Emergency Response Plan
- 3 CERPs as a Sustainable Change
- 4 Resources and Next Steps







a person's chance for survival

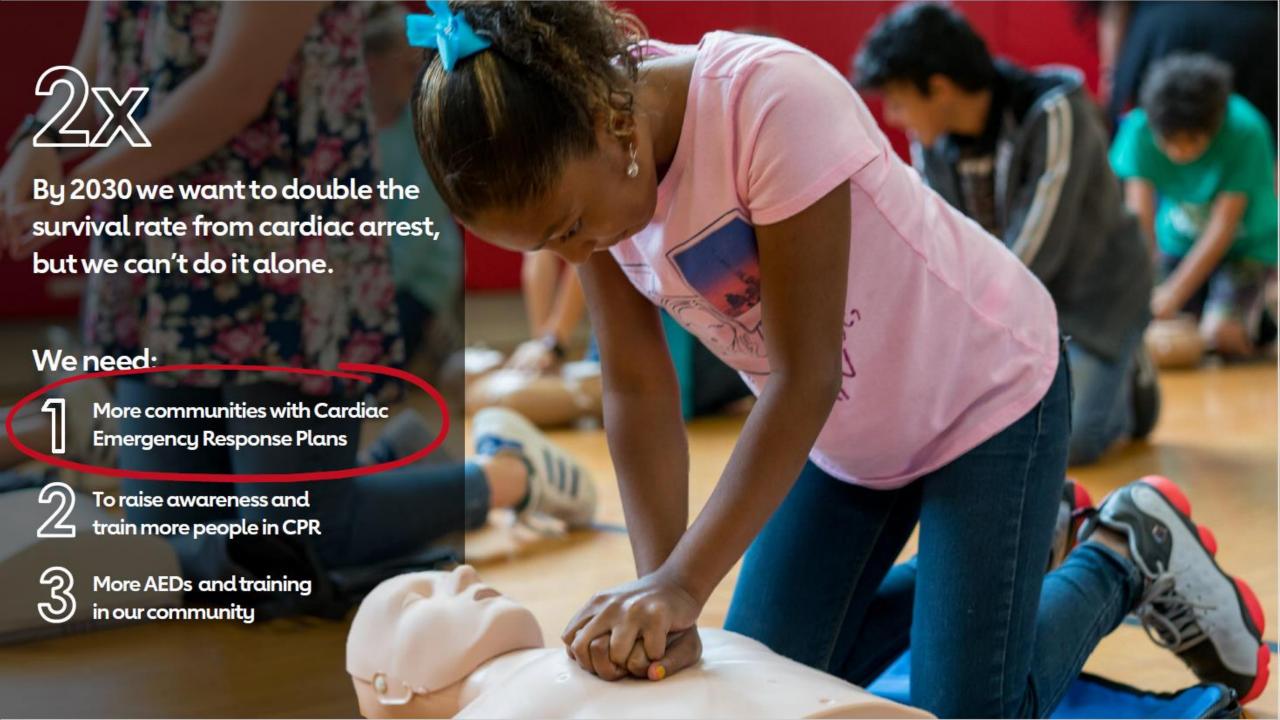






Turning a Nation of Bystanders into a Nation of Lifesavers

Empowering communities to respond and become a vital link in the chain of survival.





Core Elements of a Cardiac Emergency Response Plan (CERP)

Following the core evidence-based elements of a Cardiac Emergency
Response Plan will increase the effectiveness of preparation and response to
a cardiac emergency.



What is a Cardiac Emergency Response Plan?

A cardiac emergency response **plan** is a written document that establishes specific steps to reduce death from cardiac arrest in out of hospital settings.

A carefully orchestrated response to cardiac emergencies will reduce deaths in community settings and ensures that chaos does not lead to an improper or no response.

Preparation is the essential key to saving lives.







Core Elements of a Cardiac Emergency Response Plans

Following the evidence-based core elements for any Cardiac Emergency Response Plan will ensure proper preparation, response, and evaluation.



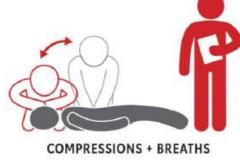


Training and Education

Training

Education

CPR TRAINING



Offered through online or in-person classes. Provides more **in-depth training with an instructor**, including CPR with breaths and choking relief.

HANDS-ONLY CPR



Public awareness campaign to get more people to act when they encounter a cardiac arrest. Starting point to get more people to learn CPR.



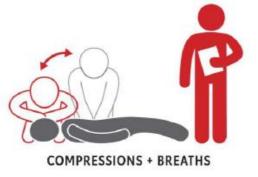


Training and Education

Training

Education

CPR TRAINING



HANDS-ONLY CPR













Community Readiness

Cardiac Emergency Response Plans can be implemented in different settings.

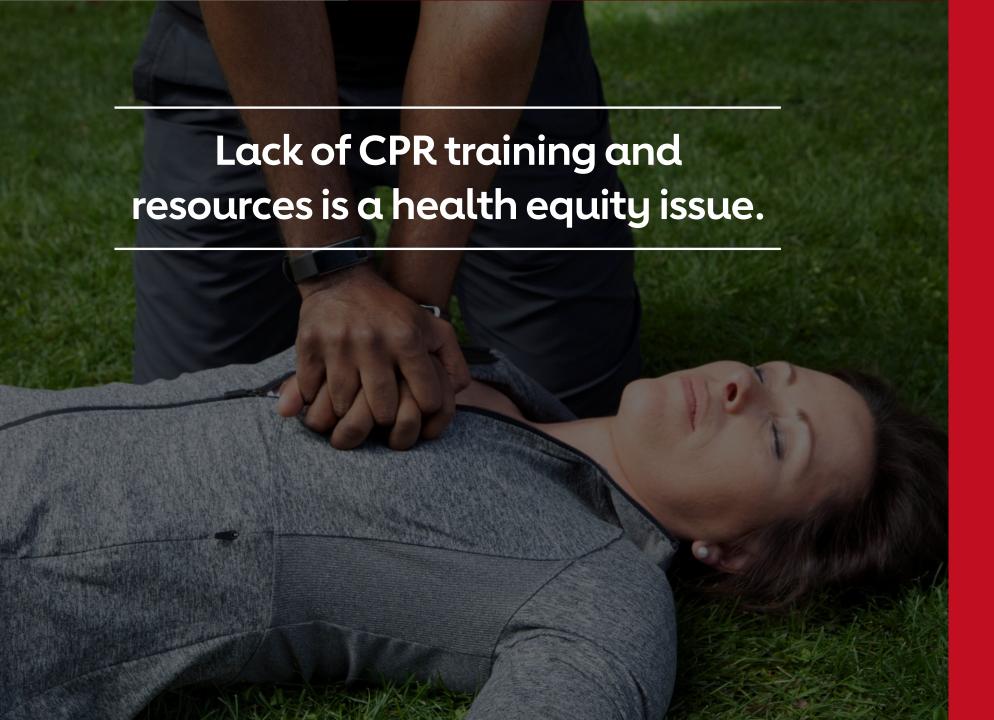






Cardiac Emergency Response Plans as a Sustainable Change

Systems or organizational policies that aim to reduce disparities in calling 911, rate of response, or bystander CPR can happen in schools, sports facilities, workplaces, or other community sites.





A woman is less likely than a man to receive CPR from a bystander.



Men have a 23% higher chance of surviving a cardiac arrest than a woman.



Black and Hispanic adults are substantially less likely to receive bystander CPR.

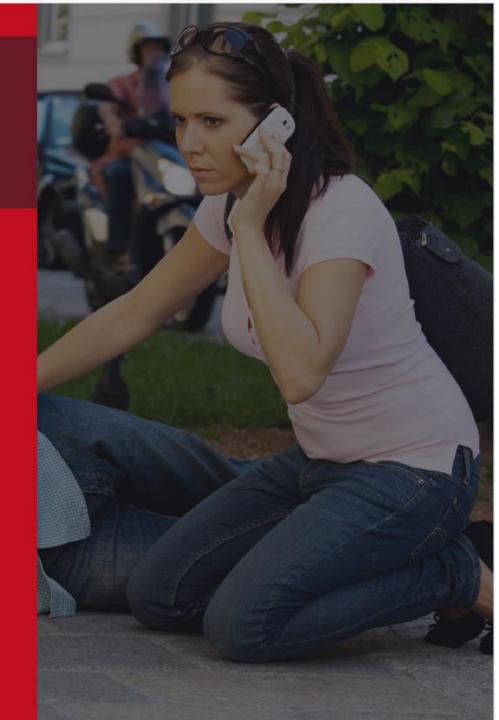


Sustainable Change

CR1: Systems intervention intended to eliminate disparities in calling 911, rate of response and/or bystander CPR.

MINIMUM REQUIRED ELEMENTS:

- 1 Must be community driven approach or have community buy-in and representation in planning and execution.
- 2 Must be in a geographic area or with population disproportionately impacted by CVD and with lower rates of survival. See the special populations.
- 3 Must include an organizational policy change that codifies ongoing sustainable change in practice or response.
- 4 If working with a school district, the Cardiac Emergency Response Plan must follow evidence-based core elements.





Resources and Next Steps

heart.org/cerp



- 2 Share the CEFF of your sports facility site. (Income the plan is in energency medical services, fire and police (if applicable) For locations throughout the sports facility.
- 2 Implement Automobied External Definitions (AED) procurement inspiritements schedule within the sports has littles constant to the
- 2 Schedule and monton arguing sports he bits south first Aut. C
- 3 Educate as many people or possible of the sports facilities in N (which can be used for terms and solute). If feasible, include in reacus breathing and/or conventional CFE.
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- 2 Review and evaluate the plan on a consistent ground basis. It is come, defined immediately, past-event to identify apportunity.
- 3 Commont the detailed NAM CORP Implementation plan inform











Cardiac Emergency Response Man Schools Checklist

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- 3 Estatub s whose Cordox Emergency Response Plan (CERP) and Team.
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- 3 Implement Automated Entered Cellstotions (AED) pice amend and a matter maintenance achedule action the school (aming to the autoquisher protection)
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- 3 Downtood the detailed ANA (*** explanentation plan advancation









heart.org/nation

Available resources can help facilitate the creation and implementation of a CERP in any organization. More resources will be soon available.

