



Locally sponsored by:



American Heart Association/Penn State Health STEM Activity

*Penn State Health Children's Hospital
600 University Drive, Hershey, PA*

Application Process

Instructions:

1. Qualifying student participants must be in grades 6 through 11.
2. Students must be available to attend the event on a date to be determined in September 2023 at the Penn State Health Children's Hospital in Hershey.
3. Consent waivers are required for each winner and must be completed prior to attending the event.
4. Submit the essay via email to Teresa.devono@heart.org in a **WORDDOC** format please!

Due Date for Submission: Friday, June 2, 2023

Using the topic below, please write an essay (500 words or fewer) on how you would implement a campaign to save lives through CPR education and AEDs. Penn State Health representatives will choose 12 (2 per grade) students to attend the STEM activity based on the essay and qualifications stated above. Winners will be invited to tour the Simulation (SIM) Center, have the opportunity to ask questions to a panel of medical professionals from Penn State Health and learn Hands-Only CPR. Winners will be notified by Friday, August 4.

When someone suffers a sudden cardiac arrest, there are three important steps to improve their chances of survival: 1) immediately start CPR, 2) alert emergency medical services (call 911) and 3) use an automated external defibrillator (AED). These steps helped save the life of Buffalo Bills star Damar Hamlin when he suffered a sudden cardiac arrest on the field. Now, Damar is working to promote CPR education and AED accessibility in schools to save even more lives for generations to come. Describe how you would implement a campaign in your school to spread Damar's lifesaving message and educate your peers about the three steps that saved his life.

Thank you and good luck!