

2022 Illinois Heart Rescue EMS AED Placement Grant Request for Proposals

Purpose and background of Illinois Heart Rescue:

As a state-funded nonprofit, the Heart Rescue Project aims to improve how out of hospital cardiac arrest (OHCA) is recognized, treated, and measured in the State of Illinois. With a state population of over 12 million, Illinois Heart Rescue (ILHR) strives to make a significant public health impact in our nation by creating a model for **cardiac arrest outcomes** in both rural and large urban centers.

Mission of the EMS Placement AED Grant

The ILHR EMS Placement AED Grant (EPAG) was developed to provide financial assistance in the form of a FREE automated external defibrillator (AED.) The defibrillator may be placed anywhere in your community based on the discretion of the EMS agency. Placement in the community can include community-based organizations (CBOs), faith-based organizations, or schools.

<u>Award</u>

- 45 AEDs will be awarded, one per organization
- Zoll AED Plus with PlusRx Medical Prescription
- Adult CPR-D Electrode, 1 ten-pack of Type 123 Lithium-Ion batteries and a soft carry case.
- Pedi-Pad II. Pediatric electrodes designed to be used with Zoll AED Plus. The AED Plus recognizes the pads and automatically adjusts energy levels to a pediatric protocol.

Overall guidelines

Each organization's programming must include the following components:

- Participate in a minimum of one Illinois Heart Rescue Bystander CPR (BCPR) and AED Train the Trainer class.
 - Recipients of the CAG will agree to send key members of their organization to a 30-minute, in-person or virtual, Train the Trainer session to learn how to teach BCPR and AED use to their community. Any individual can become a trainer.

- Trainers will train a minimum of 20% of their chosen organization/population on BCPR and AED use. Priority will be given to organizations that commit to train a higher percentage.
 - (Alternative) ILHR will provide BCPR and AED education to your constituents on a quarterly basis. A minimum of 20% of the organization must attend over a one-year period.
 - BCPR (hands only CPR) can be taught in as little as five minutes to members of the community including children in middle school or older.
- A minimum of 20% of staff/volunteer/faculty, as applicable to the organization where the AED is placed, must be trained in BCPR and AED use.
- **Improving education** for out of hospital cardiac arrest resuscitation. To assist in this, ILHR can provide educational materials such as posters for your department to display in critical areas.
- Awardees must provide a Grant Report to the Illinois Heart Rescue committee on a biannual basis using a template provided by ILHR. This simple one-page report addresses successes and barriers met implementing the project.
- Note: Recipients of the ILHR AED grant may choose to place the AED anywhere within their municipality identified as an area of need.

Eligible organizations:

Any public or private EMS agency that is concerned and wants to address the cardiac arrest burden within their community.

Higher priority will be given to EMS agencies that work in historically underserved communities and communities with a higher than average cardiovascular risk burden.

Submission Logistics:

Submission of applications will be accepted via email as a Microsoft word (or other word processing) document. Your file attachment should be ILHR-Your organization name.doc.

Submit applications to: Teri Campbell (<u>tlc.ilhr@outlook.com</u>) AND Courtney Schwerin (<u>courtney.ilhr@gmail.com</u>)

All requested applications will be reviewed and accepted on a rolling basis as resources are available.

Note: Illinois Heart Rescue has limited <u>Prestan Lightweight training mannequins</u> to also provide for FREE. Higher consideration will be given to organizations that also utilize the CPR mannequins during BCPR and AED training.

APPLICATION COMPONENTS:

- 1. **Proposal Narrative** (maximum 4 pages double-spaced, 12-point font):
 - a. **Key project partners:** Who will be the primary contact for this project and what is their contact information?

- b. **Population, and demographics:** What is/are the geographic area(s) your agency serves? Identify simple demographics of your community including the number of citizens, mean income, minority composition and if your community is underserved. (This information can be obtained on Illinois census data). Minority and poverty composition is *not required* for participation.
- c. How many participants will attend the BCPR and AED training? Please provide a percentage and an estimated number.
- d. **Project outcomes/evaluation:** Who will be responsible for organizing, leading, and documenting the BCPR and AED education?
- e. Are you interested in also obtaining Prestan lightweight CPR mannequins?