



## **IAFC EMS Section Heart Safe Community Award Nomination Information**

### **AWARD DESCRIPTION**

This award is presented to fire service-based EMS agencies that have played a key role in improving the quality of out-of-hospital treatment of heart disease, sudden cardiac arrest (SCA) and resuscitation efforts.

### **CRITERIA**

Agencies and systems nominated will have demonstrated creative approaches to improving therapies for patients experiencing cardiac related emergencies or SCA through:

- Access to emergency care
- Emergency medical dispatch
- AED access and first response
- Citizen alerting
- Bystander CPR
- High performance team-based resuscitation
- Advanced life support
- Data collection and review
- Additional information/enhancements to program

### **ELIGIBILITY**

There will be two awards:

- Small/Mid-Size Community (Population of 100,000 or less)
- Large Community (Population 100,001 or more)

### **NOMINATION INFORMATION REQUESTED**

Please answer the following questions and provide the appropriate information regarding EMS agency or system being nominated:

- Access to emergency care – Indicate which of the following 911 systems is utilized in your community:
  - Enhanced 911
  - Voice Over Internet Protocol (VoIP)/Cellular (Phase II)
  - NexGen 911
- Emergency Medical Dispatch – Indicate the level of pre-arrival instructions your department provides:
  - Instructions for hands-only CPR
  - Full pre-arrival instructions
- AED access and first response – Indicate any of the following your department/community provides:
  - Public access defibrillator (PAD) program
  - PAD program with posted and/or identified sites
  - Police dispatched to appropriate medical emergencies
  - AEDs in law enforcement vehicles
  - AEDs on fire apparatus
  - AEDs in fire department staff vehicles
  - ALS capabilities of fire first responders
  - Public schools with AED and personnel trained in CPR
- Citizen alerting – Describe any methods your department/community utilizes to alert citizens of a

- potential cardiac arrest, i.e., mobile app, email alert.
- Bystander CPR – Does your department provide CPR training to the community?
- High performance, team-based resuscitation – Does your department teach/practice/utilize high performance CPR?
- Advanced life support – Indicate any of the following your department provides:
  - ALS pre-hospital care
  - Post arrest protocols for return of spontaneous circulation (ROSC)
  - Established STEMI protocol
  - Identified cardiac transport facilities
  - Transmission of pre-hospital EKGs to receiving facilities
- Data collection and review – Indicate any of the following of which your department is involved:
  - STEMI data collection/cooperation with cardiac treatment facilities
  - Documented door to balloon times less than 90 minutes, 80% of the time. If transport time is greater than 45 minutes, the time may be increased to 120 minutes
  - Hospital critical review committee that reviews specific cases and care provided
  - Feedback loop from the treating facility back to EMS/fire department
  - Participates with state and/or national cardiac registries to enhance outcomes for EMS and hospital teams
  - Critical review committee or performance improvement committee that includes receiving hospitals and EMS/fire departments
  - Participation in the CARES registry
- Additional information/enhancements to the program – Indicate any of the following elements your department incorporates to enhance the program:
  - Pediatric pads available with public access AEDs in schools
  - Stop the Bleed kits available at public access AED sites
  - High-risk businesses/events with medical personnel on site, i.e., sporting venues, theme parks, public events, high hazard businesses
  - Community website that indicates AED locations via list or map
  - Programs/initiatives not included in this list (specify)
- Describe the type and scope of the community-wide cardiac care and resuscitation efforts before implementation of improved approaches. [Limit 250 words]
- Describe the innovative approaches implemented to improve patient outcomes; limited to previous five years. [limit 250 words]
- Describe any success stories and provide statistics regarding your community-wide program [limit 125 words]

**Please submit your nomination via the [2020 Heart Safe Community Award Nomination Form](#).**

**All nominations must be received by October 8, 2020**