



AUTOMATED EXTERNAL DEFIBRILLATORS

TOOLBOX TALK SERIES – FIRST AID/CPR

July 2022

Did you know that the application of an automated external defibrillator (AED) to a person within the first three minutes of sudden cardiac arrest (SCA) increases the survival rate over eighty percent?

Signs of Sudden Cardiac Arrest (SCA):

Individuals experiencing sudden cardiac arrest will exhibit the following signs:

- Unconsciousness
- Lack of pulse
- Absent or ineffective (agonal) breathing
- Reports of chest pain, dizziness, shortness of breath and racing heartbeat prior to losing consciousness



Steps for Using an Automated External Defibrillator

- (Check) Check the individual for responsiveness.
- (Call) Notify someone to call 911.
- (Care) If the AED is immediately available - Turn it on and apply it to the individual's chest. Follow instructions from the AED.
- (Care) If the AED is not immediately available – Begin CPR
- Do not stop until there is obvious sign of life or when directed by emergency services.

FAMILIARIZE YOURSELF WITH THE LOCATIONS OF AEDs IN YOUR WORK AREA