|  | **UNIVERSITY OF DENVER<br>POLICY MANUAL<br>PUBLIC ACCESS DEFIBRILLATION<br>PROGRAM** | |
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| **Responsible Department:** Campus Safety<br>**Recommended By:** Director of Campus Safety, Executive Director of Enterprise Risk Management, Director of Environmental Health and Safety<br>**Approved By:** Chancellor | **Policy Number**<br>SAFE 7.10.090 | **Effective Date**<br>10/10/2024 |

## I. INTRODUCTION

**A.** Automated external defibrillators (AEDs) enable responders to deliver early defibrillation to victims in the first critical moments after a sudden cardiac arrest.

**B.** The University has installed AEDs in numerous buildings on University Premises to increase the survival chances of individuals in the University community who experience sudden cardiac arrest.

## II. POLICY OVERVIEW

**A.** The Department of Campus Safety Manager of Emergency Preparedness is responsible for establishing and implementing a written plan ("Plan") for AEDs on University Premises that is consistent with the requirements of Colorado Revised Statute §13.21.108.1.

The Plan will be reviewed and approved by the Program Medical Advisor (as defined below) and will provide for:

1. the placement of AEDs;
2. training in cardiopulmonary resuscitation (CPR) and AED use for University personnel that are identified as expected users of AEDs, including athletics coaches, and campus safety officers.
3. pre-planned coordination with the local emergency medical services system;
4. medical oversight by the Program Medical Advisor;
5. AED maintenance and testing by Campus Safety (for the Denver County, Colorado campus) and Kennedy Mountain Campus staff (for the Kennedy Mountain Campus located in Larimer County, Colorado ("KMC"));
6. identification of personnel authorized to use AEDs; and
7. reporting of AED utilization.

**B.** Campus Safety (and in the case of KMC, KMC staff) will test and maintain the AEDs according to the manufacturer's operational guidelines. Written records of all maintenance and testing will be maintained by Campus Safety.

**C.** Members of the University community who are expected AED users, as well as any member of the University community who signs up for AED and CPR training, will receive training in cardiopulmonary resuscitation (CPR) and AED use through a course that meets nationally recognized standards and is approved by the department of public health and environment.

**D.** Campus Safety shall notify an agent of the applicable emergency communications or vehicle dispatch center of the existence, location, and types of AEDs on University Premises**.**

**E.** Any person who renders emergency care or treatment to a person in cardiac arrest by using an AED shall activate the emergency medical services system as soon as possible by dialing 911.


**III.    PROCESS OVERVIEW**

**A.** Responsibilities

    **1.** The Department of Campus Safety Manager of Emergency Preparedness shall serve as the Program Coordinator.

    **2.** The Health and Counseling Center ("HCC") Medical Director shall serve as the Program Medical Advisor.

**B.** All equipment must be approved by the Program Medical Advisor.

**C.** AEDs will be placed in service by the Program Coordinator and a log will be maintained that details each unit, location, and service/maintenance date.

**D.** Written requests for AED units must be submitted for approval to the Program Coordinator, who will consider such requests in consultation with the Program Medical Advisor.

**E.** An inventory, including the location, of all AEDs will be maintained by the Program Coordinator.

**F.** The Program Coordinator will provide the inventory to Campus Safety Dispatch and to the Denver Health Paramedics.

**G.** Campus Safety (and in the case of KMC, KMC staff) will inspect AEDs on a regular basis in accordance with the Plan.

**H.** No less than once per year the Program Coordinator will convene a team comprised of the Program Coordinator, Program Medical Advisor, a Representative of the Department of Enterprise Risk Management, and the Director of Environmental Health and Safety to review the Plan for appropriate improvement, revisions, and quality assurance.

## IV. DEFINITIONS

**A. "Automated external defibrillator (AED)"** means, for purposes of this Policy, an automated external defibrillator that is placed on University Premises in accordance with this Policy and is approved for sale by the federal Food and Drug Administration, and

    **1.** Has received approval of its premarket notification filed pursuant to 21 U.S.C. sec. 360(k), from the federal food and drug administration:

    **2.** Is capable of recognizing the presence or absence of ventricular fibrillation or rapid ventricular tachycardia, and is capable of determining, without intervention by an operator, whether defibrillation should be performed; and

    **3.** Upon determining that defibrillation should be performed, automatically charges and requests delivery of an electrical impulse to an individual's heart.

**B. "Defibrillation"** is an electric "shock" delivered to the heart to correct certain life-threatening heart rhythms (e.g. ventricular fibrillation or ventricular tachycardia).

**C. "Program Medical Advisor"** means a licensed physician in the State of Colorado serving as Medical Director in the University Health and Counseling Center.

**D. "Program Coordinator"** means the University employee serving as Manager of Emergency Preparedness in Campus Safety.

**E. "Responder/Rescuer"** means any person who is appropriately trained and certified to perform CPR and operate an AED.

**F. "Sudden cardiac arrest"** is the sudden, unexpected loss of heart function, breathing, and consciousness.

**G. "University Premises"** includes all land, buildings, facilities, or other property in the possession of, or owned, used, operated, or controlled by the University, including adjacent streets and sidewalks.

## V.    RESOURCES

**A.** Colorado Revised Statute §13-21-108.1

| Revision Effective Date | Purpose |
|---|---|
| *1/27/2023* | *Minor revision to clarify that AEDs at the Kennedy Mountain Center are maintained by Kennedy Mountain Center staff.* |
| *10/10/2024* | *Revisions to remove references to DU EMS* |