### CALL GREAT FALLS FIRE RESCUE TO SCHEDULE A TIME TO COME TO YOUR LOCATION TO:

- Share preparedness tips if someone near you goes into Sudden Cardiac Arrest (SCA)
- Review the steps of activating the 911 system.
- Discuss how to become a part of the "Chain of Survival" by taking immediate action to increase chances of survival during Sudden Cardiac Arrest.
- Educate about Hands-Only CPR.
- Provide proper steps to take when deploying an AED.
- Outline what to do when Emergency Medical Services arrive.
- Provide guidance to ensure you are properly maintaining your AED.

# **CONTACT US**

Great Falls Fire Rescue 105 9t Street South Great Falls, MT 59401

(406) 727-8070 gffr.office@greatfallsmt.net www.greatfallsmt.net/fire CHAIN OF SURVIVAL & AUTOMATED EXTERNAL DEFIBRILLATOR (AEDS)

Bystanders can help save lives



## CHAIN OF Survival

#### Recognize Sudden Cardiac Arrest (SCA)

If a person is unresponsive and not breathing, call 911.

#### **Call 911**

Call 911 to get help. Follow 911 dispatcher's instructions.

#### **Start CPR**

Start CPR to triple the chance of survival. Press hard and fast at the center of the chest (100-120 compressions/minute.

#### **Use AED**

Use an automated external defibrillator (AED) to restart the heart. Follow step-by-step audio/visual instructions.

#### EMS Response

Transfer care to emergency medical services professionals, who will provide advanced life support.

#### **Hospital Care**

Hospital professionals will continue integrated post-cardiac care.



### AUTOMATED EXTERNAL DEFIBRILLATOR (AED)

AEDs may be seen in many public offices and buildings and are used to help those experiencing sudden cardiac arrest.

AEDs are an easy-to-use medical device that can analyze the heart's rhythm, and if necessary, deliver an electric shock to restore the heart rhythm to normal.

Chances of survival from sudden cardiac death decrease by 7-10% for each minute without immediate CPR of defibrillation. After 10 minutes, resuscitation rarely succeeds.

AEDs can be lifesaving tools that must be maintained. Maintenance schedules are crucial to keep the device functioning properly.

# OTHER RESOURCES

#### Public Access Defibrillation

dphhs.mt.gov/publichealth/emsts/aed -Program Registration -Benefits of Registration

#### Sudden Cardiac Arrest Foundation sca-aware.org

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- Chain of Survival

- Sudden Cardiac Arrest

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#### Automated Eternal Defibrillators osha.gov/aed AEDs in the Workplace

Mont. Code Ann. § 50-6-5

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Requirements for Automated External Defibrillator Programs