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Locations of AEDs

<table>
<thead>
<tr>
<th>Location</th>
<th>Program/Site Coordinator</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administration Building</td>
<td>Renee Unterseher, Marketing &amp; Enrollment Services</td>
</tr>
<tr>
<td>Across the hall from Marketing &amp;</td>
<td></td>
</tr>
<tr>
<td>Enrollment Services</td>
<td></td>
</tr>
<tr>
<td>Campus Security (portable)</td>
<td>Courtney Bryant, Director of Campus Security</td>
</tr>
<tr>
<td>Office (taken to most large events)</td>
<td></td>
</tr>
<tr>
<td>Canaday Technology Center</td>
<td>Jennifer James, Technology Office Manager</td>
</tr>
<tr>
<td>Southeast entry</td>
<td></td>
</tr>
<tr>
<td>Foreman Hall</td>
<td>Heidi Indermuehle, Associate Dean of Women</td>
</tr>
<tr>
<td>Front desk</td>
<td></td>
</tr>
<tr>
<td>Kellogg Hall</td>
<td>Sandra Williams, Manager</td>
</tr>
<tr>
<td>Cafeteria main entrance</td>
<td></td>
</tr>
<tr>
<td>Meske Hall</td>
<td>Jonathan Nickell, Associate Dean of Men</td>
</tr>
<tr>
<td>Lobby</td>
<td></td>
</tr>
<tr>
<td>Rigby Hall</td>
<td>DeDe Anderson, Office Manager</td>
</tr>
<tr>
<td>First floor, center</td>
<td></td>
</tr>
<tr>
<td>Rosario Beach Marine Laboratory</td>
<td>David Habenicht, Facility Director</td>
</tr>
<tr>
<td>Lindgren Hall lobby</td>
<td></td>
</tr>
<tr>
<td>Rosario Beach Diving Program</td>
<td>Jim Nestler, Academic Director</td>
</tr>
<tr>
<td>Portable</td>
<td></td>
</tr>
<tr>
<td>Sittner Hall</td>
<td>Jonathan Nickell, Associate Dean of Men</td>
</tr>
<tr>
<td>Front desk</td>
<td></td>
</tr>
<tr>
<td>University Church</td>
<td>Jaimie Derting, Office Manager</td>
</tr>
<tr>
<td>Foyer desk</td>
<td></td>
</tr>
<tr>
<td>Winter Education Complex</td>
<td>Michael Jimenez, Facility Manager</td>
</tr>
<tr>
<td>Near the 4th St. main entrance</td>
<td></td>
</tr>
</tbody>
</table>

AED Equipment List

Each AED station will have the following items included as a defibrillation kit:

1 Phillips Heart Start AED       1 moist towelette (replace every 12 months)
1 pair scissors                   1 pair latex-free barrier gloves (replace every 12 months)
1 disposable razor                1 barrier mask
1 towel                           AED Post-Incident report form and pen
General Information

Sixty-one million Americans have cardiovascular disease, resulting in approximately 1 million deaths per year. One-third of these deaths (300,000-400,000) are due to cardiac arrest, the sudden and unexpected loss of heart function. Survival rates for out-of-hospital cardiac arrest are only 1 to 5 percent. Most often a cardiac arrest is due to chaotic beating of the heart (ventricular fibrillation), which can be restored to a normal rhythm if treated early with electric shock (defibrillation). With every minute that passes a victim’s chances of survival decrease 7-10%. Few resuscitation attempts succeed after 10 minutes.

An Automated External Defibrillator (AED) is a device that attaches to a victim’s chest to assess the heart’s rhythm and, if needed, automatically recommends whether or not a shock be delivered to correct the heart’s rhythm.

As much as early defibrillation is life saving, Cardio Pulmonary Resuscitation (CPR) is life sustaining. Early CPR, especially in the absence of an AED, can increase the likelihood defibrillation will be successful.

Introduction

It is well-recognized in emergency medicine that early defibrillation for a pulse-less person has a greater potential for saving that person’s life than if defibrillation is delayed. This knowledge coupled with Walla Walla University’s commitment to the health and safety of students, employees and visitors has prompted Walla Walla University to secure AEDs (see locations on previous web page) for use on campus. The AEDs will enable University personnel/students or the public to deliver early defibrillation to victims in the first critical moments after a sudden cardiac arrest. Of course, the availability and use of an AED does not ensure that all lives will be saved.

While Walla Walla University will provide AEDs at the listed locations and training to selected staff and students. Walla Walla University does not provide EMS First Responder service. Use of an AED should not replace the care provided by emergency medical services (EMS) providers, but it is meant to provide a lifesaving bridge during the first few critical minutes it takes for advanced life support providers to arrive. The College Place Fire Department currently supplies EMS First Responder service to the campus.

The health and safety of students, employees and visitors is a priority. This Operating Plan, the training, and use of an AED should not be construed as an expectation that any person should unduly risk life or health when attempting to aid another.
Program Administration

**AED Program Director:**
Name: Courtney Bryant  
Title: Campus Security  
Phone Number: 527-2222

The Program Medical Director is responsible for:

▸ Reviewing, approving and keeping on file AED medical directives  
▸ Reporting any AEDs as they are purchased for the campus to the Walla Walla County Department of Emergency Medical Services;  
▸ Reporting current trainer certification for Basic Life Support and AEDs to the Walla Walla County Department of Emergency Medical Services;  
▸ Forwarding all completed Post-Incident Reports to Campus Security and to:
  - WW County Dept. of Emergency Medical Services  
  - Sterling Office Services, LLC (Phillips Sales Representative)
    310 W. Poplar Street, Suite 8  
    Walla Walla, WA 99362  
    Phone: 524-2700  
    Fax: 503-348-4690  
    Phone: 503-222-5574

**AED Committee:** Program administration and oversight will be conducted by the Walla Walla University AED Committee, consisting of members from Campus Security (Chair); Adventist Health University Clinic, Rosario Beach Marine Laboratory, Winter Education Complex, and AED trainer for WWU employees.

The Committee will annually review:

▸ AED Operating Plan and program.  
▸ Regular inspection and maintenance of all equipment and supplies for all University-owned AEDs.  
▸ Initial and refresher training sessions for affected employees.  
▸ Collection of any post-AED use incident data.

**Program/Site Coordinator:**
▸ Report any irregularities of the AED unit to the AED Program Medical Director or Campus Security.
Training Requirements

Annual training, according to the American Red Cross or American Heart Association curriculums, will be provided to volunteers at each location. Trainer certification will be forwarded to the AED Program Medical Director.

It is recognized that at any specific time a would-be rescuer from the public may be present at a cardiac arrest incident. With that in mind, AEDs are easy to use; in mock cardiac arrest, untrained sixth-grade children were able to use AEDs without difficulty. It is also recognized that these public rescuers may have more advanced EMS training than provided to University volunteers.

Training for employees will be coordinated by Curtis Kuhlman. Training space is limited. Contact Curtis at 2324 for more information.

Patient Care Responsibility and Medical Assist

Patient care responsibility rests with the highest trained person with a duty to act at the scene. Volunteer rescuers will relinquish patient care responsibility to the College Place First Responders upon their request. First Responders, EMT’s or paramedics responding to duty may request the continued assistance of rescuers. The rescuer will follow the instructions as requested by these responders.

Good Samaritan Laws

Under the laws of the State of Washington, a person who uses a defibrillator at the scene of an emergency and all other persons and entities providing services under this section are immune from civil liability for any personal injury that results from any act or omission in the use of the defibrillator in an emergency setting. This immunity from civil liability does not apply if the acts or omissions amount to gross negligence or willful or wanton misconduct.
Defibrillation Protocol & Procedures

1. **Conduct an initial assessment:**
   - Assess for scene safety; use universal precautions.
   - Assess patient for responsiveness.
   - If unresponsive, activate the following Emergency Action Plan:
     - Call 911.
     - If another person is present, send them to get the defibrillator. Care for the patient as described in steps 2 and 3 until defibrillator arrives. Send someone to guide EMS personnel to the location.
     - If no other person is present, get the defibrillator and begin treatment.

2. **Assess breathing:**
   - Open airway
   - Look, listen and feel for breathing
   - If breathing is absent, deliver two rescue breaths

3. **Assess circulation:**
   - If signs of circulation are absent, provide CPR. Continue CPR until defibrillator arrives.

4. **Begin defibrillation treatment:**
   - As soon as the defibrillator is available, turn it on and follow the prompts.
   - Shave chest with disposable razor if needed. Discard razor in a safe manner. Wipe chest if it is wet.
   - Apply defibrillation pads. Look at the icons on the self-adhesive defibrillation pads, peel one pad at a time and place it as shown in its illustration. Ensure pads are making good contact with the patient’s chest. Do not place the pads over the nipple, medication patches, or visible implanted devises.
   - Deliver shock to the patient when advised by the defibrillator, after first clearing the patient area. Administer additional shocks as prompted by the defibrillator.
   - When advised by the defibrillator, check the patient’s airway, breathing, and signs of circulation and initiate CPR if signs of circulation are absent. Continue to perform CPR until otherwise prompted by the defibrillator or EMS personnel arrive.
   - If breathing and other signs of circulation are present, leave the defibrillator attached to the patient in a recovery position. Continue to monitor the patient’s airway, breathing, and circulation and provide any indicated care.
   - Continue to follow the HeartStart Defibrillator prompts until EMS personnel arrive.
5. **When EMS personnel arrive:**
   ❯ Responders working on the victim should document and communicate important information to the EMS personnel, such as:
   ❯ Victim’s name
   ❯ Known medical problems, allergies or medical history
   ❯ Time the victim was found
   ❯ Initial and current condition of the victim
   ❯ Number of shocks delivered
   ❯ Length of time defibrillator has been on
   ❯ Assist as requested by EMS personnel.

6. **Complete AED Post-Incident Report**

7. **Confirm with Adventist Health University Clinic that a WWU Accident/Incident Report has been completed.**
Precautions

You need to consider the following precautions when using an AED:

▸ Do not use alcohol pads to clean the chest before attaching the pads (alcohol is flammable).

▸ Keep away from the victim and do not touch them while analyzing and defibrillating.

▸ Do not defibrillate a victim who is in water. Carefully move victim away from puddles of water before defibrillating.

▸ Use pediatric pads on a victim who is less than eight (8) years old or weighs less than 55 pounds.

▸ Do not defibrillate a victim while he or she is wearing a medication patch on the chest if it interferes with placement of the pads. Remove any patch from the chest with a gloved hand, and wipe the area clean before attaching the pads.

▸ Do not defibrillate a victim in the presence of flammable materials (such as gasoline).

▸ Do not place AED pads directly over an internal pacemaker or implanted cardioverter defibrillator, but rather to the side of the implanted device.

▸ In the case of hypothermia, rescuer should feel for a pulse for up to 60 seconds.
Post-Use Procedure

The following items will be performed or coordinated by:

**Responder/Rescuer:**
- Notify the AED Program Medical Director or Campus Security.
- Complete the “AED Post-Incident Report Form” and forward to the AED Program Medical Director.

**AED Program Medical Director or Campus Security:**
- Conduct defibrillator maintenance as soon as possible following the event so that the defibrillator may be returned to service:
  - Inspect the exterior, pads connector port or pads cartridge well for dirt or contamination.
  - Check supplies, accessories and spares for expiration dates and damage.
  - Check operation of the HeartStart Defibrillator by removing and reinstalling the battery and running a battery inspection test.
- Perform the after-patient-use maintenance on the defibrillator.
- Conduct rescue debriefing as needed.

**Regular Maintenance Checks**

Campus Security will conduct regular checks of AEDs, using a Maintenance Checklist, dating tags and reporting to the AED Committee annually.
Walla Walla University  
**AED Post-Incident Report Form**  
(To be completed ASAP following the use of an AED and forwarded to the AED Program Medical Director, along with the WWU Accident/Incident Report if an accident)

▸ Facility or building name ________________________________________________________

▸ Date of Incident ______/______/_______      Estimated time of Incident:__________________

▸ Name of patient ________________________________________________________________

▸ Gender:        M [    ]          F [    ]        Age:____________

▸ Did the patient collapse (become unresponsive)?     Yes [    ]         No [    ]

▸ If yes, what were the events immediately prior to the collapse (check all that apply):

    [    ] Difficulty Breathing              [    ] Chest Pain                [    ] Electrical Shock
    [    ] No Signs or Symptoms         [    ] Drowning                 [    ] Injury

    [    ] Unknown

▸ If injury, complete Walla Walla University Accident/Incident Report

▸ Did someone see the patient collapse?          Yes [    ]           No [    ]

▸ Was the patient breathing?                            Yes [    ]           No [    ]

▸ Was CPR given prior to EMS arrival?          Yes [    ]           No [    ]

▸ Who started CPR?        Bystander [    ]          Trained responder [    ]

▸ Name of person operating the AED:________________________________________________

▸ Was there any mechanical difficulty with the use of the AED?       Yes [    ]        No [    ]

▸ If yes, briefly explain ___________________________________________________________

▸ Were there any unexpected events that occurred during the use of the AED?     Yes [    ]         No [    ]

    If yes, explain: ________________________________________________________________

▸ Estimated time EMS personnel arrived: ______________

▸ How was the patient transported to a hospital?

    Ambulance [    ]        Private Vehicle [    ]          Other [    ] _____________________________

**Completed by:**

Name:___________________________________________ Date_________________________

Signature:___________________________________________ Phone:______________________

**Received by AED Program Medical Director:**

Name:___________________________________________ Date_________________________