

Automatic External Defibrillator Response Procedure

Automatic External Defibrillators (AED) are small, portable machines that can shock a human heart back to life when it senses an irregular, life-threatening heart rhythm, called Ventricular Fibrillation. AED's do not take the place of cardio-pulmonary resuscitation (CPR). Rather, when used simultaneously, they can increase the chances of saving a life. An AED is a part of the chain of survival, which includes early access to the victim, early CPR, early defibrillation, and early stabilization and transport to a higher level of care.

Training

CPR, First Aid and AED training will be conducted in accordance with those courses approved by the Oregon Department of Human Services.

An AED trained responder must hold current CPR certification.

District employees will provide a copy of current CPR/AED certification to personnel.

The district First Aid/AED trained responders who have left their positions of responsibility will be replaced by other employees within a site building structure and will receive training as soon as feasible.

Tabletop exercises or drills must be conducted at least twice yearly with all CPR/AED responders to review emergency response situations and review CPR/AED procedures. Documentation of content, training, review dates, and a list of responders who received training will be forwarded to Personnel.

Activation of emergency management system (911)

A district employee providing CPR/AED in a medical crisis must stay with the victim at all times. He/she will follow the Early Defibrillation Response Protocol and Flow Chart located in the AED unit. The responder must ensure that the emergency management system has been activated and that other responders escort emergency personnel to the scene. His/her responsibilities for care are terminated upon release of the victim to emergency medical personnel or those with a higher level of training. The supervisor of the employee who provided CPR/AED will be notified immediately.

The district physician of record will provide physician oversight for AED policy. In the event an AED is activated, the district physician of record will be notified. The physician and pertinent district staff will review the event in accordance with the manufacturer's protocol.

Maintenance of the AED

The building nurse where the AED is located will be responsible for the Periodic Maintenance Checklist. The AED, battery, electrodes, and any other equipment associated with the device will be inspected as recommended by the manufacturer. The building nurse will report any performance discrepancies, device defects, or missing, expired, and/or damaged accessories to the nursing coordinator. Documentation of this inspection will be maintained for the life of the AED.

AED Storage

The AED must be stored according to manufacturer directions and in a central location from which the AED can be quickly retrieved during normal working hours. The presence and location of each AED must be clearly marked and a phone should be located nearby. Local EMS providers will be notified of the location of any district AED units.

Names of district CPR/AED trained employees will be kept with the device. All available CPR/AED trained responders will respond to emergent situations.