Automatic External Defibrillator (AED) Information Sheet

Thank you for your interest in purchasing an automatic external defibrillator (AED) for your department. AEDs are devices used to treat a victim experiencing sudden cardiac arrest. Once applied to the victim, an AED automatically analyzes their heart rhythm and delivers electric current to the victim’s heart.

The University currently owns over 150 AEDs as part of the campus public access AED program. The program is managed by the Virginia Tech Rescue Squad and it is our responsibility to install and maintain them. These 150+ units are strategically located in high-traffic areas including entrances and hallways in many of the buildings around campus. The Rescue Squad has developed and implemented a long term plan to address all high-traffic areas of on campus. In the past 6 years alone the AED program has grown exponentially from only 15 AEDs to over 150.

The Rescue Squad provides:
• Program assistance for departments desiring to acquire an AED.
• Help planning for placement of the unit.
• A required medical director.
• All necessary maintenance and inspection.
• 24/7 service for all broken, damaged, or used units.
• AED Training at the request of the department.

The Rescue Squad has chosen the Phillips HeartStart OnSite model AED as the best option for the University. This model is the only type of AED available to departments which serves to standardize the system of units located on campus. Furthermore, we install all AEDs with theft-resistant wall cabinets, quick response kits if desired, and protective cases.

For more information, email our AED Coordinator at vtrs.aed@gmail.com or contact the Virginia Tech Rescue Squad at 540-231-7138.