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Automated External Defibrillator (AED) Deployment to Police Vehicles
(Supersedes DB 18-044)

The Department has acquired 250 Philips HeartStart FRx Automated External Defibrillators (AED) to be distributed to department police vehicles throughout the city. The Airport Bureau acquired Zoll AEDs for Airport assigned vehicles. Outfitting police vehicles with these devices enables members, as first responders, to use this tool to save lives.

Each station's Vehicle Maintenance Officer (VMO) or designated member is responsible for placing the AED in the trunk of each of their assigned vehicles. The VMO or designated member is responsible for maintaining each device and maintaining an inventory that documents the specific placement of each device.

Members shall use the AED only when the following circumstances exist: Subject is unconscious, not breathing, no pulse, and prior to the arrival of SFFD or a private ambulance. Absent a required use, members shall not remove the defibrillators from a vehicle's trunk.

The device requires members to press the on/off button and follow the voice prompts. Members are advised that these AED's do not have a pediatric 'key'. Per the owner's manual, to use the AED without a Pediatric Key on a Child under 8 years old or 55 pounds, place one pad in the center of their chest and one pad in the center of their back. The Zoll AEDs at the Airport have the Pediatric Pad. The manual that came with each AED can be referred to for further information. The defibrillators are also issued with a First Responder Kit that includes a CPR mouthpiece, scissors for removal of clothing and a safety razor.

When the AED is deployed, the member who used the device is required to complete the AED Post Incident Report (SFPD Form 565b, contained in the kit) and fax it to the Illness and Injury Prevention Program (IIPP) Coordinator at the Staff Services Division (415) [REDACTED] by the end of watch.


In addition, if shock(s) are delivered during the incident, City assigned members shall contact Dr. Clement Yeh of the San Francisco Fire Department to download the usage data from the AED. Dr. Yeh can be reached at (415) [REDACTED]. The SFFD Airport Bureau Rescue Captain is responsible for downloading data and replacing pads for Airport deployments. Note that the AED's will store the data of the last usage for up to 30 days, therefore it does not need to be immediately downloaded. If an AED is used after hours, members should arrange to have Dr. Yeh contacted and the data downloaded during business hours. The usage report generated by Dr. Yeh shall be booked as evidence for the associated incident.

Upon using the AED, the VMO of the station or unit that used the device shall contact the Administration Bureau Sergeant or Fleet Manager for replacement pads so the device may be redistributed to a vehicle. Airport Bureau members shall contact the Airport Bureau Facilities

Coordinator. If the AED is deployed and the pads are placed on an individual involved in a criminal incident or one which may require further investigation, the pads should be booked as evidence in a similar manner to that used to book clothing as evidence.

On a monthly basis, the station or unit VMO or designated member shall inspect the mobile defibrillators to ensure the readiness of the device. The VMO shall complete an AED Monthly Checklist (SFPD Form 565a) and send it to the IIPP Coordinator at the Staff Services Division. Form 565a is available in the Forms folder on the SFPD Network Desktop.

If an AED device does not exhibit the 'readiness' flashing green light, or is emitting a chirping sound, or is in need of obvious repair, the VMO or designated member shall take the AED out of service and notify the IIPP Coordinator at the Staff Services Division. Airport Bureau members shall contact the Airport Bureau Facilities Coordinator.


WILLIAM SCOTT
Chief of Police

Per DB 17-080, both sworn and non-sworn members are required to electronically acknowledge receipt and review of this Department Bulletin in HRMS.