

## MEMORANDUM

**TO:** City of Austin Public Safety

**FROM:** Office of the Chief Medical Officer (OCMO)

**DATE:** February 14, 2023

**SUBJECT:** Approved AED requirements for public safety responders

In an effort to improve system interoperability, enhance efficiency of patient care, and reduce waste, the following criteria have been established for public safety automatic external defibrillators (AED's).

1. Must be FDA approved;

- 2. Must operate within current AHA guidelines;
- 3. Must provide audible & visual instructions for pad application;
- 4. Must provide audible step by step instructions;
- 5. Must provide real-time CPR bio feedback;
- 6. Must utilize the AED electrodes that easily integrate with responding EMS monitor/defibrillators as well as includes CPR pad for bio feedback;
- 7. Must be able to be utilized on adult and pediatric patients;
- 8. Must allow for the export of data for quality improvement initiatives.

The following devices have been evaluated and are pre-approved by the Chief Medical Officer. The following AEDs meet the specifications as outlined above for deployment and utilization by City of Austin public safety:

## **ZOLL AED 3 BLS**

The AED 3 BLS may be deployed as a public access AED in any training or administrative buildings, any vehicle or response apparatus at the discretion of the agency based on their needs.

## **ZOLL AED Pro**

The AED Pro may be utilized by an OCMO-credentialed advanced life support provider at the discretion of the agency for utilization where a monitor/defibrillator is not required by statute.

Other AED devices meeting the above specification may be presented to the Chief Medical Officer with supporting documentation for consideration.

Previously approved devices currently in operation may remain in operation until the end of their existing service life, provided they are able to be kept current with existing AHA guidelines.

Any questions regarding approved devices, equipment or utilization should be directed to OCMO for clarification.

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