

## **NEWS RELEASE**

## FOR IMMEDIATE RELEASE

Daniel R. Munsey Fire Chief / Fire Warden









DATE: February 9, 2021

CONTACT: Mike McClintock, Battalion Chief / Public Information Officer

(909) 677-7413, MMcClintock@sbcfire.org

## "Zoll Auto-Pulse" Units deployed in Upland & San Antonio Heights, aiming to increase cardiac arrest survival rates

San Bernardino County Fire has recently deployed multiple Zoll "Auto-Pulse" in the City of Upland and community of San Antonio Heights. SBCoFD has deployed four Auto-pulse units, ensuring an auto-pulse is on all cardiac arrest calls. Zoll Auto-Pulse Equipped Units:

- Station 161 (475 N 2nd Ave) ME161
- Station 163 (1350 N Benson) ME163
- Station 164 (1825 N Campus) ME164
- Station 12 (2413 N. Euclid) ME12

With the addition of these four units, nearly all of Division 1 stations have an Auto-Pulse. Division 1 covers the City of Fontana, City of Upland, San Antonio Heights and Bloomington. Personnel have been trained on Auto-Pulse use and the units have been placed into service on our Medic Engines.

The ZOLL® AutoPulse® Resuscitation System delivers high-quality circumferential chest compressions without interruption. Featuring a unique stabilizing board, the AutoPulse ensures that patients receive nonstop care without comprising CPR quality.

## **Designed for patient movement and transport:**

When the AutoPulse Resuscitation System's stabilizing board is placed on a soft stretcher, rescuers can continue providing high-quality CPR down steep stairwells, around sharp corners, or even in a cramped elevator. Compared with manual CPR, AutoPulse has been shown to reduce interruptions in compressions during transport by more than 85%. Studies have demonstrated improved vital signs because the AutoPulse drives superior blood flow, resulting in coronary perfusion pressure levels 33% higher than those of sternal compressions, positively impacting return of spontaneous circulation (ROSC).

Crews have been trained by SBCOFD Nurse Educators & Zoll staff on use & integration with Zoll cardiac monitors. Multiple SBCOFD transporting units have been using this system with the goal of countywide coverage in the years to come.

###