

NEWS RELEASE

FOR IMMEDIATE RELEASE

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Seven "ZOLL Auto-Pulse" Units Deployed in Fontana, Aiming to Increase Cardiac Arrest Survival Rates

San Bernardino County Fire has recently deployed multiple ZOLL "Auto-Pulse" in the City of Fontana. Fontana has deployed 7 Auto-pulse units to provide citywide coverage, ensuring an auto-pulse is on all cardiac arrest calls. Now each station in Fontana is equipped with an auto-pulse unit.

ZOLL Auto-Pulse Equipped Units:

 $\begin{array}{l} Station \ 71-MS71\\ Station \ 72-MS72\\ Station \ 73-MS73\\ Station \ 74-ME74\\ Station \ 77-ME77\\ Station \ 78-MS78\\ Station \ 79-ME79\\ \end{array}$

San Bernardino County Fire (SBCoFD) Division 1 Assistant Chief Jeff Birchfield worked to acquire and coordinate training for Division 1 stations. "County Fire is excited for this opportunity to bring state of the art technology such as these devices that will ensure we are providing the best lifesaving service possible to the citizens of Fontana and it's visitors."

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).

Page 2 ZOLL AutoPulse Deployed 11/02/2020

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.

The San Bernardino County Fire Department is an all-risk/full-service fire department committed to providing the highest level of service in the most efficient and cost-effective manner to the citizens and communities that we serve. Our jurisdiction encompasses 19,278 square miles of extremely diverse environments that stretch from the Los Angeles County line on the west, to the Colorado River on the east, to the Nevada State line and Kern and Inyo counties on the north. We provide services to more than 60 communities/cities and all unincorporated areas of the county.

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