



City and County of San Francisco
London Breed, Mayor

Department of Public Health
Emergency Medical Services Agency

Date: June 10, 2020

To: San Francisco EMS Providers
San Francisco Receiving Hospitals

From: John Brown MD, MHOAC & San Francisco EMS System Medical Director
Jim Duren, EMS Administrator

A handwritten signature in blue ink, appearing to read "John Brown MD".

Subject: **Deployment and Use of Mechanical CPR Devices**

1. Effective June 10th, 2020 and to minimize COVID-19 responder exposure, the San Francisco EMS Agency (SF EMSA) will deploy LUCAS 3 devices for use with all cardiac arrest cases during the pandemic. Trained providers are eligible to utilize the device.
2. The SF EMSA will equip and supply 911-provider agencies with LUCAS 3 devices and accessories. Equipment and supplies will be used in accordance with manufacturer recommendations and SF EMS Protocols and Policies. A representative from each provider agency will need to sign for any issued equipment.
3. The issued devices must be used by trained personnel according to their provider medical director attested training plans.
4. LUCAS 3 devices will be staged with Rescue Captain (RC) units and made readily available to deploy to cardiac arrest cases in the system. Data from ALL applications of the device must be downloaded and forwarded to SF EMSA within 24 hours.
5. LUCAS 3 devices have been configured with alarms and settings that meet the requirements and recommendations of AHA and SF EMS Protocols and Policies. A demonstration video of configured alarms will be accessible on SF EMSA LUCAS3 – Web Training Center:
<https://www.sfdph.org/dph/comupg/oservices/emergency/EMT-paramedic-information.asp>.