



City and County of San Francisco
London Breed, Mayor

Department of Public Health
Emergency Medical Services Agency

Date: 6/12/2020

To: San Francisco Ambulance Providers and STAR Hospitals

From: John Brown MD, San Francisco EMS System Medical Director

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

Subject: **Activation of Protocol 11.06 Special Circumstances – Respiratory Pandemic & Guidance for LUCAS CPR Device Transition Between EMS and Hospitals**

Respiratory Pandemic Protocol Activation

As of today, Protocol 11.06 Special Circumstances – Respiratory Pandemic is active as part of the ongoing response to the COVID-19 pandemic. This protocol will remain in effect until de-activated by the EMS Agency Medical Director.

LUCAS Hospital Transition

This week, the EMS Agency operationalized LUCAS 3 mechanical CPR devices. These units are deployed on Paramedic Supervisor vehicles and will be applied to all cardiac arrest patients as part of modified indications, specified in Protocol 11.06. San Francisco STAR hospitals should expect to see these devices activated on incoming patients where CPR is in-progress during transport or applied on stand-by mode to ROSC patients.

In the event a STAR hospital receives an EMS patient with active compressions being performed by the device, EMS Agency guidance is to leave the device on throughout resuscitation efforts in the ED and during intervention in the catheterization lab. When intervention is complete or resuscitation efforts are terminated, the Paramedic Supervisor will retrieve the device upon notification from the hospital. Supervisors may remain on scene for technical assistance with the device at the request of the hospital.