



## MEMO

DATE: April 9, 2020

TO: Region 11 EMS Providers  
Region 11 EMS Participating Hospitals

FROM: **REGION 11 EMS MEDICAL DIRECTORS CONSORTIUM**

SUBJECT: **REGION 11 EMS GUIDELINES FOR OUT OF HOSPITAL CARDIAC ARREST AND  
TERMINATION OF RESUSCITATION DURING THE COVID-19 PANDEMIC – EFFECTIVE  
APRIL 10, 2020**

### **OUT OF HOSPITAL CARDIAC ARREST GUIDELINES DURING THE COVID-19 PANDEMIC<sup>1</sup>**

1. All cardiac arrest patients should be considered to potentially have COVID-19.
2. Ensure all crew members wear proper PPE (N-95, gown, eye protection, gloves).
3. Minimize crew member exposure to patient.
4. Minimize equipment brought into scene.
5. Obtain history from family regarding known or suspected COVID-19.
6. Evaluate for Advanced Directives (DNR/POLST).
7. Initiate chest compressions.
8. Check initial cardiac rhythm and defibrillate as indicated.
9. Avoid BVM, place SGA early with viral filter (if available) and ETCO<sub>2</sub>.
10. Avoid suction and intubation.
11. Obtain IV/IO and administer epinephrine every **5 minutes**<sup>2</sup>.
12. Contact Online Medical Control (OLMC).
13. **Goal is to only transport patients with ROSC**<sup>2</sup>.

### **TERMINATION OF RESUSCITATION GUIDELINES DURING THE COVID-19 PANDEMIC<sup>1</sup>**

Patients should meet ALL of the following criteria for consideration of field termination of resuscitation:

1. Adult patients with initial rhythm of asystole or PEA;

- 2. Supraglottic airway with ETCO2 established;
- 3. Termination of Resuscitation may be considered after **3 total doses**<sup>2</sup> of epinephrine without ROSC.

**Special Considerations**<sup>2</sup>:

For patients with initial/refractory shockable rhythm, continue resuscitation on scene until either ROSC or conversion to non-shockable rhythm occurs. Contact OLMC for consideration of termination for patients that have converted to non-shockable rhythm.

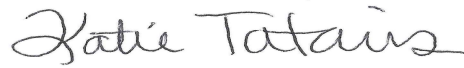
<sup>1</sup>The above does not apply to traumatic or pediatric cardiac arrests.

**<sup>2</sup>Change from Current Region 11 Termination of Resuscitation Policy/Incident Command for Cardiac Arrest Protocol (ICCA).**

Please contact your Resource Hospital with questions.



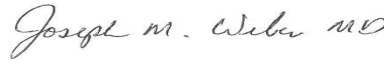
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