

## REGULATORY/ MEDICAL HEALTH SERVICES EMERGENCY MEDICAL SERVICES

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TO:

**Ambulance Providers** 

911 Providers
IFT-ALS Providers

FROM:

Carl Schultz, MD

Orange County Emergency Medical Services Medical Director

SUBJECT:

**GUIDANCE FOR PRE-HOSPITAL PATIENT ENCOUNTERS WHERE** 

INFECTION WITH THE NOVEL CORONAVIRUS (2019-nCoV) MAY BE POSSIBLE

The Orange County EMS Agency continues to monitor the situation both locally and nationally regarding the latest recommendations for managing pre-hospital patient encounters of those who may be infected with the novel coronavirus (2019-nCoV). The following guidance reflects the most current practices.

## SPECIFIC EMS MANAGEMENT AND TRANSPORT CONSIDERATIONS:

- 1. If a unit is dispatched to the scene of a patient complaining of fever, cough, and/or shortness of breath, don an N-95 respirator before engaging in patient contact.
- 2. During initial patient questioning, if the patient exhibits symptoms of an acute fever (or has history of fever), shortness of breath/difficulty breathing, or cough:
  - a) Place a surgical mask on the patient AND
  - b) Obtain a detailed travel history to China within the past 14 days or close contact with someone under investigation for 2019-nCoV (close contact defined as being within about 6 feet, or within the same room or care area, of a patient with confirmed 2019-nCoV without wearing PPE for a prolonged period of time OR having direct contact with 2019-nCoV patient secretions).
- 3. If there is a history consistent with concern for potential 2019-coronavirus (2019-nCoV), initiate standard contact and airborne precautions (gloves, gown, N95 respirator) and eye protection (goggles) for EMS providers.
- 4. Notify the receiving hospital of potential infection as soon as possible to allow for emergency department preparation.
- 5. Use caution with aerosol generating procedures.
- 6. Properly doff and dispose of PPE according to protocol.
- 7. Cleaning and disinfection using EPA registered disinfectants with known effectiveness against human coronaviruses.
- 8. Waste management per policy for medical waste (red bag).

As the situation evolves, the EMS Agency will provide additional guidance as indicated. (http://www.ochealthinfo.com/phs/about/epidasmt/epi/dip/prevention/novel\_coronavirus).