



# Yolo County Department of Health Services



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**DATE:** October 21, 2014

**TO:** All Prehospital Personnel and Providers  
Base Hospital Personnel  
Emergency Department Physicians and Nurse Liaisons

**FROM:** David Barnes, M.D., EMS Medical Director  
Kristin Weivoda, EMS Administrator

**SUBJECT:** Ebola and Emerging Infectious Disease, Update # 2

## MEMORANDUM

The purpose of this memorandum is to provide update and current guidance for handling inquiries and responding to patients with suspected Ebola symptoms, and for safety of prehospital care personnel Ebola Response Guidance. It is the responsibility of all transport and non-transport providers to ensure that their personnel receive this information.

### **EMS patient assessment criteria for isolation/hospital notification:**

- Fever is greater than or equal to 38 degrees Celsius or 100.4 degrees Fahrenheit, and additional symptoms such as severe headache, muscle pain, vomiting, diarrhea, abdominal pain, or unexplained hemorrhage; and
- Travel to West Africa specifically Guinea, Liberia, Sierra Leone within 21 days (3 weeks) of symptom onset; or
- Contact with a suspected or confirmed EVD patient.

### **If criteria are met:**

- Don recommended personal protection equipment:
  - PAPR or N95
  - Fluid resistant or impermeable gown that extends to at least mid-calf or coverall
  - Surgical hood
  - Full face shield.
  - Nitrile examination gloves with extended cuffs. Two pairs of gloves should be worn. At a minimum, out gloves should have extended cuffs.
  - Fluid resistant or impermeable boot covers that extend to at least mid-calf.
  - Fluid resistant or impermeable apron that covers the torso to the level of the mid-calf should be used if Ebola patients have vomiting or diarrhea.
- Use standard patient isolation procedures including contact and droplet precautions followed further assessment, treatment, and transport.
- Transport patient to hospital in accordance with EMS Policy Patient Destination.
- Notify the receiving hospital in advance as soon as possible to prepare to receive a possible/suspected Ebola patient.

