# **REMO Personnel Safety Algorithm** 11/07/14

- Providers should wear masks for all respiratory complaints
- Query patient or caregiver from distance of 3-6 feet



- Has patient lived in or traveled to a country with widespread Ebola transmission <u>or</u>
- Had contact with an individual with confirmed Ebola Virus Disease within the previous 21 days?



- · Continue with usual triage and assessment
- Maintain appropriate PPE for complaint



- YES Have patient don surgical mask to minimize droplet exposure
  - CONTACT Medical Control for risk stratification

# 2 Identify signs and symptoms:

- Fever (subjective or >100.4°F or 38.0°C) or
- Ebola-compatible symptoms: headache, weakness, muscle pain, vomiting, diarrhea, abdominal pain, or hemorrhage



- · Continue with usual triage and assessment
- Maintain appropriate PPE for complaint
- Review risk stratification with Medical Control prior to transport



- Call for regional/county/agency "strike team response"
- Shelter in place until appropriate resources arrive

### **Identify potential body fluids:**

- · Bleeding
- · Respiratory droplets
- Diaphoresis
- Urine
- · Vomiting
- Copious diarrhea



For clinically stable patients, healthcare worker should at a minimum wear:

- Face shield and surgical face mask
- Impermeable gown
- 2 pairs of gloves

If patient's condition changes, reevaluate PPE



- Use maximal PPE
- Well-trained donning and doffing with supervision
- If the patient requires active resuscitation, risk benefit ratio must favor safety for the crew members



Contact potential receiving facility prior to transport



#### Inform:

- · IMMEDIATELY upon arrival at hospital remain in ambulance and await instructions
- IMMEDIATELY notify agency and hospital infection control program and other appropriate staff





## Manage:

- Minimize evaluation of patient to maximize provider safety eg: no use of stethoscope
- No CPR may be performed if EMS providers are wearing maximal PPE
- No endotracheal intubation use alternative airway device only if needed
- No nebulized medications use metered dose inhaler if needed and available
- Oral or intramuscular medications only if needed for safety