

# EMS EVD Screening Algorithm (v3.2)

Has the response been updated via phone to:  
**EVD SUSPECTED Criteria?**

YES

Apply gloves, eye protection, and surgical or N95 mask before entering scene.

NO

**DO NOT TOUCH PATIENT SCREENING REQUIRED:**  
Perform from a distance of **MORE THAN 3 FEET**

Contact dispatcher for County EMS Medical Director consultation with **ANY EVD suspected patient refusing transport OR found deceased.**

Has the patient lived or traveled to Guinea, Liberia, or Sierra Leone; or had contact with an individual with confirmed Ebola Virus Disease within the **PREVIOUS 21 DAYS?**

NO

Wear PPE to the level appropriate for the patient's complaint.  
**EVD PPE not required**  
  
Treat per standard protocols

YES

Has the patient had **ANY** of the following since their return?  
Fever  
Headache  
Muscle Pain  
Weakness  
Diarrhea  
Vomiting  
Abdominal Pain  
Unexplained Bleeding  
Unexplained Bruising

NO

Wear PPE to the level appropriate for the patient's complaint.  
**EVD PPE not required**  
  
Treat per standard protocols

Was this dispatched as **EVD SUSPECTED?**

YES

Notify dispatcher via **PHONE EVD SUSPECTED PATIENT**

Notify dispatcher via **PHONE NO SYMPTOM – TRAVEL EXPOSURE EVD**

YES

NO

County EMS Medical Director will contact crew to determine interventions, PPE required, and appropriate mode of transport

Transport to SMH ED and notify Adult Medical Control prior to arrival

Notify dispatcher via **PHONE of FALSE SUSPECTED EVD**

Transport Normally