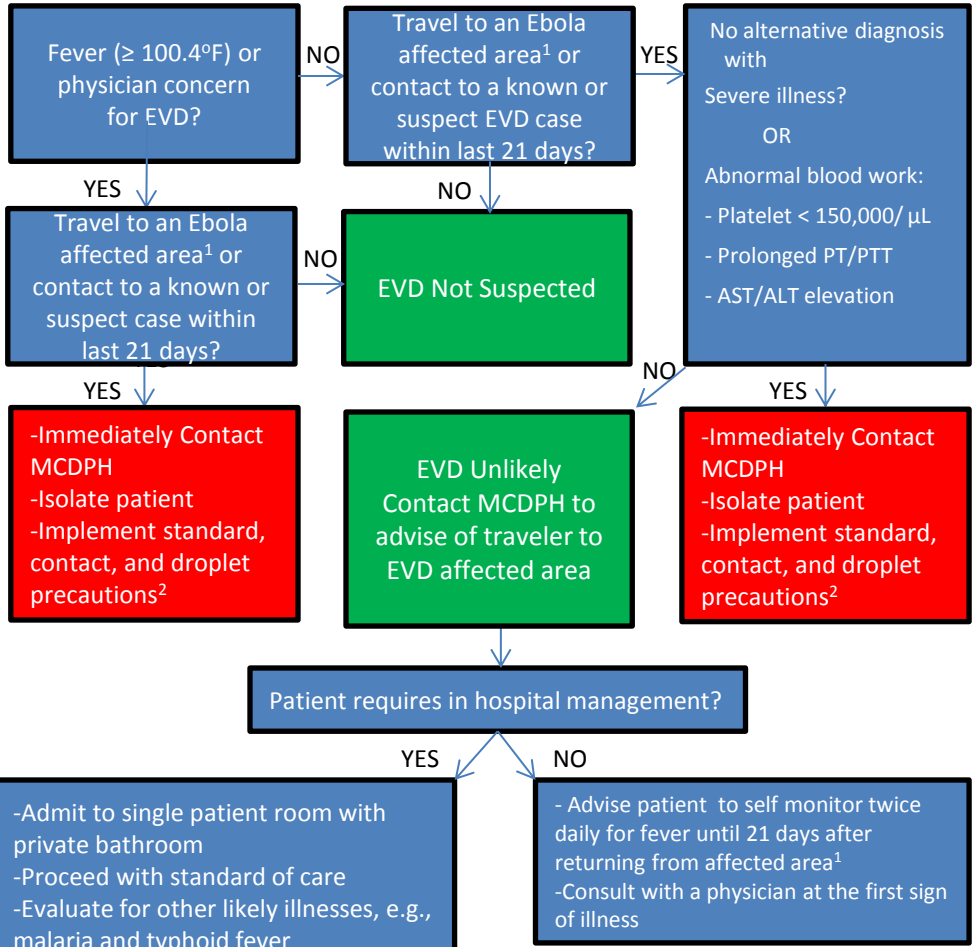


Ebola Virus Disease (EVD) Evaluation Algorithm
MCDPH: (602) 747-7111



Assessing Contact Exposure

HIGH-RISK EXPOSURE

Does patient meet **ANY** of following within **21** days before symptom onset?

- Percutaneous or mucous membrane exposure or direct skin contact with body fluids of a person with a confirmed or suspected case of EVD without appropriate personal protective equipment (PPE),
- Laboratory worker processing body fluids of confirmed EVD patients without appropriate PPE or standard biosafety precautions
- Participation in funeral rites which include direct exposure to human remains in the geographic area where outbreak is occurring without appropriate PPE

LOW-RISK EXPOSURE

Does patient meet **ANY** of following within **21** days before symptom onset?

- Providing patient care (without known high-risk exposure) or contact with EVD patients in health care facilities in outbreak-affected countries¹?
- Household member or close contact³ of an EVD patient?

NO KNOWN EXPOSURE

Does patient meet the following within **21** days before symptom onset?

- Visited outbreak-affected countries¹

¹Guinea, Sierra Leon, and Liberia.

²See CDC website for clinical, infection control and laboratory guidance and list of currently affected countries:
www.cdc.gov/ebola

³ Close contact is defined as a) being within approximately 3 feet (1 meter) or within the room or care area for a prolonged period of time (e.g., healthcare personnel, household members) while not wearing recommended personal protective equipment (i.e., droplet and contact precautions—see Infection Prevention and Control Recommendations); or b) having direct brief contact (e.g., shaking hands) with an EVD case while not wearing recommended personal protective equipment. At this time, brief interactions, such as walking by a person or moving through a hospital, do not constitute close contact. Symptoms include: Fever, weakness, muscle/joint pain, severe headache, stomach pain, vomiting, diarrhea, impaired kidney and liver function, unexplained bleeding or bruising, internal or external bleeding