

The following is part of an article entitled “Ebola virus disease: What clinicians in the United States need to Know”. Please read the text and answer the questions in Japanese.

問題文は、Ebola virus disease: What clinicians in the United States need to know.
American Journal of Infection Control 43(2015)788-93 より抜粋，一部改変した。

*印の訳

mucous membranes : 粘膜

anorexia : 食欲不振

asthenia : 無気力

maculopapular rash : 斑点状丘疹

myalgia : 筋痛症

conjunctival injection : 結膜充血

petechiae : 点状出血

ecchymosis : 斑状出血

venipuncture : 静脈穿刺

mucosal : 粘膜の（形容詞）

hematemesis : 吐血

melena : 下血

Question 1. What kind of person was confirmed with EVD for the first time in the United States?

Question 2. A) How many types of EVD virus have been confirmed at the time of writing?

B) What type was the current EVD virus outbreak in West Africa?

Question 3. Contact with certain body fluids can lead to EVD infection. Please list all such fluids mentioned in the article.

Question 4. What general symptoms appear in the early stages after infection?

Question 5. After Ebola infection what physiological changes occur as a result of vomiting and especially profuse watery diarrhea?

Question 6. List the signs that accompany respiratory, neurologic and hemorrhagic symptoms.

Question 7. What are health workers required to do when intervening in suspected or confirmed EVD cases?

Question 8. In what situations do health care workers use donning and doffing protocols?