

Scenario A

The Director of Military Medical Services is invited to participate in a conference organized by the World Health Organization Eastern Mediterranean Regional Office. While compiling information about the military's preparedness to respond to a disease outbreak, the director realizes that the plan of action in place may be incomplete. The director doesn't believe the delivery of health services to those infected in the military has been addressed. After consultation with the Ministry of Public Health and Population department, the director is still unclear on coordination with the MOPHP and the delivery of health services to the public. To alleviate his concerns, the minister believes the next step is to conduct a coordinated exercise to test the preparedness of the Military Medical Services to coordinate a disease outbreak response.

Scenario B

The Yemen Army is conducting a prolonged combat training event with 20 soldiers. The multi day event includes a series of long hikes each day, after which the troops set up camp for the night. On the first day, the troops set up camp along a flood plain so there is access to water. There are also 40 free ranging sheep along the plain and around the camp. Despite the large area, many of the sheep aren't walking around. A few curious sheep and precocious lambs approach the troops as they survey the area. The soldiers notice that the animal's eyes are yellow tinged. They also notice many foul smelling piles of red and mucous covered tissues in the area.

The next day, the soldiers continue to hike along the flood plain to ensure a water source for camp each day. Day two was uneventful, but early on the third day, six of the soldiers are suffering from headaches and flu like symptoms (fever, nausea, joint pain). After checking with each of the soldiers, the commanding officer believes that these are just minor illnesses probably caused by mild cases of food poisoning. He reminds the troops to properly sterilize their equipment and to boil their water. The training exercise continues as planned.

Scenario C

After continuing the exercise into day three and four, even more soldiers are ill. Of the six soldiers who initially complained of discomfort and headaches, the condition of four has worsened. The four soldiers are vomiting blood, passing bloody stools, and have purple discoloration on parts of the skin. Due to their worsening condition, the commanding officer requests medevac for the four severely ill soldiers. Before day four is complete, eight more soldiers are complaining of headaches and flu like symptoms. Believing that conditions are deteriorating and the health of his soldiers severely compromised, the commanding officer alerts the base of operations for the need for assistance.

Scenario D

The terrorist organization AQAP (Al-Qaeda in the Arabian Peninsula) releases a video message to the Associated Press, BBC, and Reuters news organizations. In the video, a regional commander for the organization mourns the death of a member of the leadership during a raid on a training facility. He

says that the organization has taken retaliatory action against the Yemeni armed forces for the death. The commander also states that another large scale coordinated attack in country with the release of anthrax slurry from large aerosol spraying devices disguised in trucks. He hopes that this attack will be ongoing and spreads throughout the country to all the citizens of Yemen.