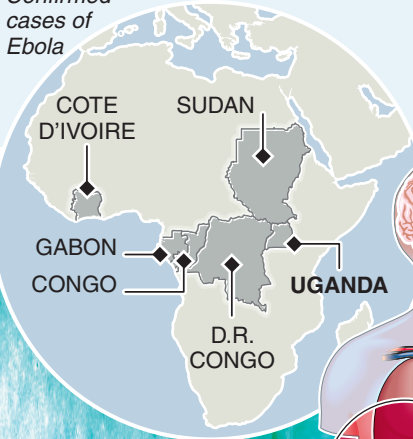


New strain of deadly Ebola virus found

Ebola haemorrhagic fever is one of the most virulent viral diseases known to humankind, causing death in 50-90% of all cases. Five different species of Ebola virus have been identified, with the latest strain infecting 51 people and killing 16 in western Uganda

Confirmed cases of Ebola



Symptoms: Incubation period ranges from 2 to 21 days

1: Onset of illness is abrupt and is characterized by fever, headache, joint and muscle aches, sore throat, red eyes, and weakness

2: About one week after infection, virus infects liver, kidneys and blood vessels

Blood vessel

Outer layer of blood vessel

Muscular middle layer

Inner coat of cells

1

2

3

3: Blood vessels become porous leading to massive internal bleeding, respiratory arrest and death

Ebola: Has killed at least 1,200 people since it was discovered in the Democratic Republic of Congo and Sudan in 1976