

INTERNATIONAL OUTBREAKS OF IMPORTANCE**Marburg virus disease, Guinea**

On 16 September 2021, Guinea declared an end to the Marburg virus disease (MVD) outbreak after it recorded no new cases over 42 days. The index case-patient, a 42-year-old farmer who was diagnosed posthumously on 3 August, was Guinea's only recorded case. More than 170 contacts were traced and monitored for 21 days and one high-risk contact was lost to

follow-up. No further suspected cases were notified. This was the first-ever MVD outbreak reported in Guinea.

There are currently no vaccines or antiviral treatments approved to treat MVD but supportive care, via rehydration and treatment of symptoms, has been shown to improve survival. A range of potential treatments are still being evaluated.

Ebola virus disease, Cote d'Ivoire 'NOT CONFIRMED'

Secondary testing of the samples of a case that was reported in Cote d'Ivoire in August 2021 has found no evidence of Ebola virus. Samples taken from the 18-year-old female patient were sent to the Institut Pasteur in Lyon, France, for further testing after the Institut Pasteur of Cote d'Ivoire had initially found samples positive for EVD. The suspected patient had travelled from Labe in Guinea to Abidjan, Cote d'Ivoire, by public transport and Cote d'Ivoire had confirmed more than 140 close contacts in two

countries. None of the close contacts developed any symptoms of the disease or tested positive for the virus.

Cote d'Ivoire reacted to the EVD outbreak with the necessary public health measures such as isolation, detection, and containment for the, then believed to be, first EVD case in the country in more than 25 years. WHO has now downgraded its actions in Cote d'Ivoire from response to readiness mode.