New Disease Updates

New Disease Updates

Over the past six months, several significant disease outbreaks have emerged globally. Here are some notable updates:

1. Marburg Virus Outbreak in Tanzania

In January 2025, Tanzania reported an outbreak of Marburg virus disease in the Kagera region, with nine cases identified and eight fatalities. The World Health Organization (WHO) has expressed concerns about the potential for further spread, emphasizing the need for enhanced surveillance and preparedness in neighboring countries.

References: The Scottish Sun

2. Foot-and-Mouth Disease in Germany

In December 2024, Germany experienced its first foot-and-mouth disease outbreak in over three decades, originating in Brandenburg. This led to a ban on the export of meat and dairy products and prompted neighboring countries to implement preventive measures.

References: Financial Times

Information collected and compiled by

Md. Akbar Hossain Dhaka International University, Satarkul, Badda Dhaka-1212, Bangladesh

3. Quadruple-Demic in the United States

As of December 2024, the U.S. is facing a "quadruple-demic" with widespread circulation of COVID-19, seasonal influenza, respiratory syncytial virus (RSV), and norovirus. The Centers for Disease Control and Prevention (CDC) reports elevated levels of acute respiratory illnesses, with norovirus causing a record number of outbreaks.

References: Health