



ASEAN BIODIASPORA VIRTUAL CENTER

DISEASE ALERT

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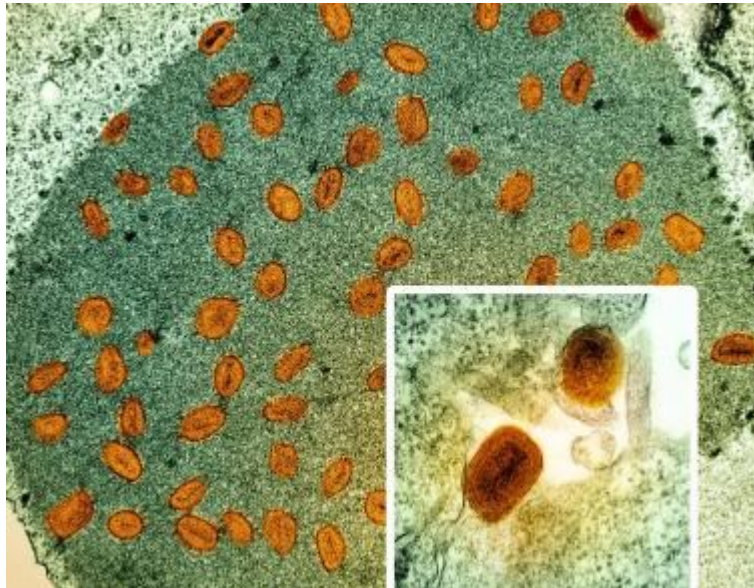
ASSOCIATION
OF SOUTHEAST
ASIAN NATIONS

October 23, 2024 | Issue No. 18

Third alert: 23 October 2024 | Mpox Clade 1b in Germany

SUB-LOCATIONS AFFECTED

Cologne, Germany



Source: [National Institute of Allergy Infectious Disease](#)

Event Description

On October 22, 2024, the Robert Koch Institute (RKI) in Germany announced a confirmed case of mpox Clade 1b in the country. This marks the second confirmed detection of Clade 1b in Europe. The World Health Organization (WHO) declared a public health emergency of international concern (PHEIC) due to ongoing mpox outbreaks in several African countries on August 14, 2024.

Epidemiological Information

Germany has reported its first case of the new mpox variant, known as clade 1b, which was identified by the Robert Koch Institute (RKI) on October 18. The case involves a 33-year-old man who was hospitalized after traveling to an East African country and was isolated on October 12. The RKI stated

that the risk to the general population in Germany remains low and that they are closely monitoring the situation, ready to adjust their recommendations if necessary.

This new variant is part of a broader outbreak that originated in the Democratic Republic of Congo (DRC), where it has caused significant health concerns, including over 1,000 deaths this year. The World Health Organization (WHO) declared the mpox outbreak a global health emergency in August 2024. Clade Ib is considered more infectious than previous strains, but existing vaccines are believed to be effective against it.

Response Measures

According to RKI's Epidemiological Bulletin, Germany has reported 136 cases of mpox Clade II (the variant responsible for the 2022 mpox PHEIC) in 2024 up until epidemiological week 41 (October 12, 2024). Clade Ib is associated with a higher risk of severe illness and death and is thought to be more contagious. RKI has stated that the risk to the general public is still considered to be low; however, close monitoring of the situation continues and the risk assessment is subject to change.

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