
UK plans vaccine for Mpox outbreak, pledges £3.1m to Congo. Thailand suspects first case.

Description

The declaration of a public health emergency was made by Dr Tedros Adhanom Ghebreyesus, the Director-General of the WHO.

ESL-NEWS.COM



ESL-NEWS.COM



ESL-NEWS.COM



BREA



Sign up for our breaking news emails to receive real-time alerts straight to your inbox

Subscribe to our free breaking news emails

A suspected initial case of a new, more dangerous strain of mpox has been reported in Thailand involving a European traveler.

The individual, a 66-year-old man arriving from an undisclosed African country on August 14, is believed to have contracted the Clade 1 variant, known for its increased lethality and transmissibility. This variant prompted a recent warning from the global health authority.

Preparations are underway in the UK for potential occurrences of the new mpox strain following the confirmation of Europe's first case of the more deadly variant in Sweden last week.

Health authorities are organizing strategies to address a possible outbreak in the UK, ensuring healthcare professionals are alert to symptoms and rapid testing is readily available.

Despite concerns, European health authorities have decided against implementing border restrictions, citing a current low risk of widespread virus transmission.

In Argentina, a cargo ship has been quarantined due to the suspicion of the first mpox case on board after a crew member exhibited "cyst-like skin lesions," as reported by the health ministry.

The World Health Organization (WHO) has declared a public health emergency in response to a new mpox outbreak in multiple African nations, with at least three cases confirmed outside Africa.

Vocabulary List:

1. **Emergency** /ɪ'mɜːr.dʒən.si/ (noun): A serious unexpected and often dangerous situation requiring immediate action.
2. **Strain** /streɪn/ (noun): A genetic variant or subtype of a microorganism.
3. **Transmissibility** /trænz,mɪsə'bɪlɪti/ (noun): The ability to be transmitted from one individual to another.
4. **Quarantined** /'kwɒrəntɪnd/ (verb): To isolate a person or animal to prevent the spread of disease.
5. **Symptoms** /'sɪmp.təmz/ (noun): Physical or mental features that indicate a condition or disease.
6. **Outbreak** /'aʊt.breɪk/ (noun): A sudden increase in the occurrence of a disease in a particular time and place.

Comprehension Questions



Multiple Choice

1. Who declared a public health emergency in response to a new mpox outbreak in multiple African nations?
Option: Dr. Tedros Adhanom Ghebreyesus
Option: Dr. Anthony Fauci
Option: Dr. Michael Ryan
Option: Dr. Sanjay Gupta
2. Where was the suspected initial case of the new dangerous mpox strain reported?
Option: Thailand
Option: Sweden
Option: Argentina
Option: UK
3. Which variant of mpox is known for its increased lethality and transmissibility?
Option: Clade 1
Option: Clade 2
Option: Clade 3
Option: Clade 4
4. In which country was Europe's first case of the more deadly mpox variant confirmed?
Option: Sweden
Option: Thailand
Option: UK
Option: Argentina
5. Which country quarantined a cargo ship due to the suspicion of the first mpox case on board?
Option: Argentina
Option: Thailand
Option: UK
Option: Sweden
6. How many cases of the new mpox variant were confirmed outside Africa?
Option: At least three
Option: Only one
Option: None
Option: More than five



Answer

Multiple Choice: 1. Dr. Tedros Adhanom Ghebreyesus 2. Thailand 3. Clade 1 4. Sweden 5. Argentina 6. At least three

Vocabulary quizzes

Multiple Choice (Select the Correct answer for each question.)

1. What is a unit used to measure the energy content of food?
Option: Kelvin
Option: Calorie
Option: Decibel
Option: Ampere
2. Which term refers to the chemical processes that occur within a living organism to maintain life?
Option: Metamorphosis
Option: Metabolism
Option: Melatonin
Option: Molecule
3. What is defined as the sudden increase in the occurrence of a disease in a specific geographic area?
Option: Outburst
Option: Outbreak
Option: Outcome
Option: Outrage
4. Which term describes a sudden and large increase in something especially a disease?
Option: Swivel
Option: Surge
Option: Swoop
Option: Swathe
5. What term refers to the ability of a disease to be transmitted among individuals?
Option: Tranquility
Option: Translucency
Option: Transmissibility
Option: Transection



6. Which approach considers the whole person including physical mental and social aspects?

- Option: Hypothetical
- Option: Holographic
- Option: Holistic
- Option: Hydraulic

7. What term describes a disease that can spread from person to person?

- Option: Cautious
- Option: Contagious
- Option: Curious
- Option: Courageous

8. What is false or inaccurate information that is spread unintentionally?

- Option: Disinformation
- Option: Misinformed
- Option: Misinterpreted
- Option: Misinformation

9. What is the process of providing or obtaining the food necessary for health and growth?

- Option: Nourishment
- Option: Nutcracker
- Option: Nutrition
- Option: Nomenclature

10. What term describes the degree to which a substance can damage an organism?

- Option: Tenacity
- Option: Toxicity
- Option: Tranquility
- Option: Timidity

Gap-Fill (Fill in the blanks with the correct word from the vocabulary list.)

11. _____ represents the total amount of energy that a person uses in a day.

12. Individuals who have been exposed to a contagious disease may be _____ to prevent the spread.

13. The evidence presented in the case was so _____ that the jury had no choice but to convict the defendant.

14. _____ is the process by which the body breaks down food into nutrients that can be



absorbed.

15. Regular exercise and a balanced diet are essential for overall health and _____

16. The concept of nature versus nurture highlights the _____ between genetic inheritance and environmental influence.

17. Some athletes use protein shakes as a _____ to their diet to enhance muscle recovery.

18. A social worker may _____ for policies that benefit marginalized communities.

19. A lack of funding can greatly _____ scientific progress in medical research.

20. The rapid _____ of information through social media can sometimes lead to the spread of false news.

Matching Sentences (Match each definition to the correct word from the vocabulary list.)



21. A sudden and serious event requiring immediate action to handle.
22. Pressure or tension on an object system or individual.
23. Deliberately avoiding ignoring or rejecting someone.
24. Able to be transmitted from one person to another.
25. A disease that can be transmitted between animals and humans.
26. Restraining or controlling something to limit or prevent its growth.
27. Attempting to sell promote or praise something.
28. The amount by which something is too small or less than what is needed.
29. A person who publicly supports or recommends a particular cause or policy.
30. Create difficulties for someone or something resulting in delay or obstruction.

Answer

Multiple Choice: 1. Calorie 2. Metabolism 3. Outbreak 4. Surge 5. Transmissibility 6. Holistic 7. Contagious 8. Misinformation 9. Nutrition 10. Toxicity

Gap-Fill: 11. E expenditure 12. Quarantined 13. Compelling 14. Digestion 15. Well-being 16. Dichotomy 17. Supplementation 18. Advocate 19. Hinder 20. Dissemination

Matching sentence: 1. Emergency 2. Strain 3. Shunning 4. Infectious 5. Zoonotic 6. Curbing 7. Touting 8. Deficit 9. Advocate 10. Hinder

CATEGORY

1. Health - LEVEL5

Date Created

2024/08/22

Author

aimeeyoung99