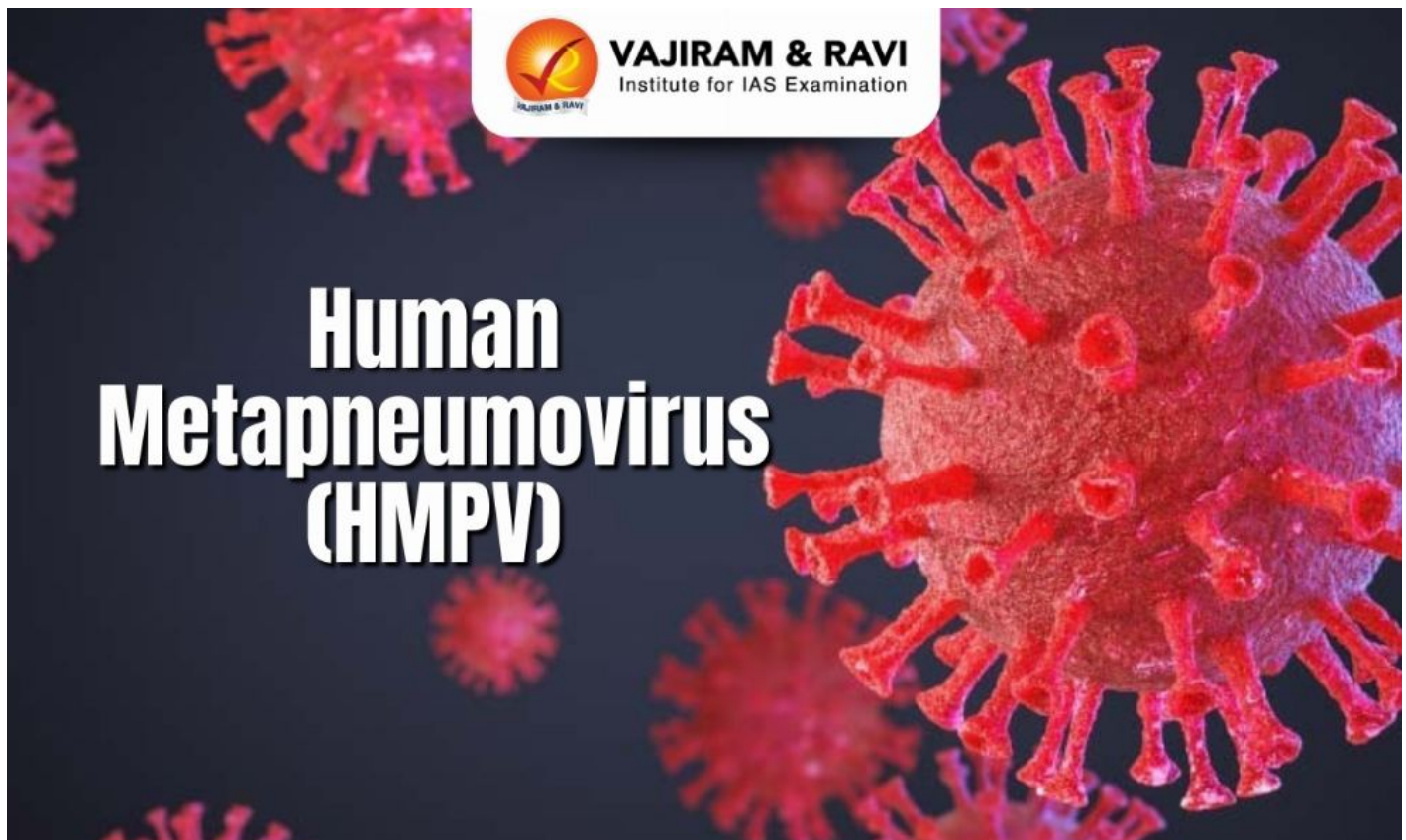


Human Metapneumovirus

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Human Metapneumovirus (HMPV) Latest News

The highly contagious human metapneumovirus (HMPV) is spreading rapidly across the West Coast of the United States, becoming a major cause of concern for the authorities.

About Human Metapneumovirus (HMPV)

- It is a **respiratory virus** belonging to the **Pneumoviridae** family, which also includes the **Respiratory Syncytial Virus (RSV)**.
- It **causes symptoms similar** to the **common cold**.
- Researchers estimate that about **10% to 12% of respiratory illnesses in children** are caused by HMPV.

Human Metapneumovirus (HMPV) Transmission

- The virus is **highly contagious**. HMPV most likely **spreads from an infected person** to others through:
 - the **air by coughing and sneezing**
 - **close personal contact**, such as touching or shaking hands

- **touching objects or surfaces that have the viruses** on them, **then touching the mouth, nose, or eyes**

Human Metapneumovirus (HMPV) Symptoms

- Symptoms commonly associated with HMPV include **cough, fever, nasal congestion, and shortness of breath.**
- In some people, these symptoms **may progress to bronchitis or pneumonia.**
- The symptoms of HMPV can be **similar to symptoms from other viruses** that cause **upper and lower respiratory infections.**
- The **majority of the cases are mild**, but people with the **highest risk** of severe illness **include young children, older adults,** and those who are **immunocompromised.**

Human Metapneumovirus (HMPV) Treatment

- There is **no vaccine, and** there is **no specific antiviral** to treat HMPV.
- Treatment primarily aims at managing symptoms and preventing complications.

Source: <https://vajiramandravi.com/current-affairs/human-metapneumovirus/>

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