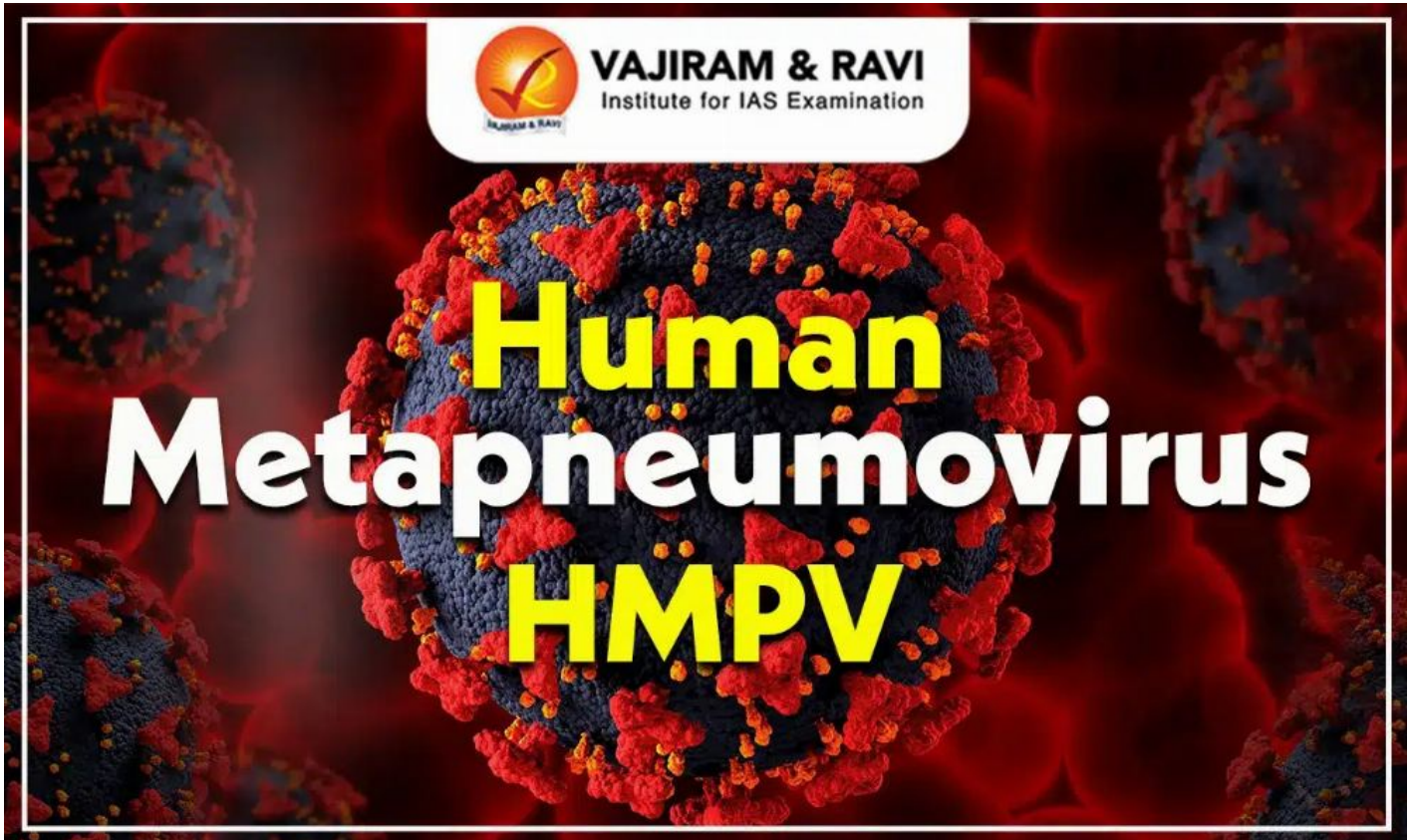


Human Metapneumovirus (HMPV), Full Form, Symptoms, Treatment

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HMPV Virus has surged in China. After COVID-19, human metapneumovirus (HMPV) has sparked a health crisis alarm and causes flu-like symptoms along with respiratory issues especially in children and vulnerable groups like elders and people with weak immune systems.

HMPV Virus Overview

Discovered in 2001, Human Metapneumovirus (HMPV) is part of the Pneumoviridae family, which also includes the respiratory syncytial virus (RSV), as per the US Centers for Disease Control and Prevention (CDC). It typically causes respiratory infections, ranging from mild upper respiratory symptoms to more severe lower respiratory illnesses, resembling the common cold or flu.

HMPV affects individuals of all age groups, but young children, the elderly, and those with weakened immune systems are particularly vulnerable according to CDC.

HMPV Virus Symptoms

Symptoms associated with HPMV include:

- Cough and stuffy nose
- Sore Throat
- Fever
- Shortness in breath and Wheezing
- Bronchitis
- Pneumonia
- Asthma Exacerbations

How does HPMV Virus Spread?

HPMV Virus can spread in the following ways:

- Coughing and sneezing droplets
- Physical contact through touch or shaking of hands
- Touching of mouth, nose or eyes
- Contaminated surfaces

HPMV Virus Prevention and Treatment

Currently there is no specific vaccine or antiviral drug to treat HPMV Vaccine. To minimize the risk of HPMV and other respiratory illnesses, the following precautions are advised:

- Wash your hands thoroughly with soap and water for at least 20 seconds.
- Avoid touching your face with unwashed hands.
- Wear masks in crowded areas, especially during outbreaks.
- Stay home when unwell to prevent spreading the virus.
- Regularly disinfect frequently touched surfaces.

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

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