

**GOVERNMENT OF INDIA  
MINISTRY OF HEALTH AND FAMILY WELFARE  
DEPARTMENT OF HEALTH AND FAMILY WELFARE**

**RAJYA SABHA  
UNSTARRED QUESTION NO. 289  
TO BE ANSWERED ON 04.02.2025**

**DEATHS DUE TO HMPV VIRUS**

**289. SMT. RAJANI ASHOKRAO PATIL:**

Will the **Minister of HEALTH AND FAMILY WELFARE** be pleased to state:-

- (a) the number of HMPV cases and number of deaths due to it in the country till date;
- (b) whether Government has done any study on the severity of the disease and the replication rate;
- (c) whether Government has taken precautions to control the spread of this virus, if so, the details thereof; and
- (d) whether Government has restricted flight connectivity to China in this regard?

**ANSWER**

**THE MINISTER OF STATE IN THE MINISTRY OF HEALTH & FAMILY  
WELFARE  
(SHRI PRATAPRAO JADHAV)**

(a): The Human Metapneumovirus (HMPV) has been present globally since 2001. The data from Integrated Disease Surveillance Programme (IDSP) does not indicate any unusual rise in Influenza Like Illness (ILI)/Severe Acute Respiratory Illness (SARI) cases anywhere in the country and also corroborated by the Indian Council for Medical Research (ICMR) sentinel surveillance data. As on 29<sup>th</sup> January 2025, a total of 59 cases have been reported on IDSP portal and two deaths have been reported due to co-morbidities.

(b): The virus primarily affects young children, the elderly, and immunocompromised individuals, leading to respiratory illnesses that range from mild cold-like symptoms to severe pneumonia.

(c): The Union Ministry of Health & Family Welfare has taken several specific measures to monitor and control the spread of HMPV cases and to create public awareness through campaigns regarding HMPV symptoms and prevention strategies. The steps taken by Government of India are enclosed at Annexure.

(d): Ministry of Health & Family Welfare has not issued any guideline for restriction on flight connectivity to China in this regard.

**ANNEXURE REFERRED TO IN REPLY TO PARTS (c) OF THE RAJYA SABHA UNSTARRED QUESTION No. 289 REGARDING “DEATHS DUE TO HMPV VIRUS”**

- Public Health Emergency Operation Centre (PHEOC) has been activated at National Centre for Disease Control (NCDC) since 6<sup>th</sup> January, 2025 for regular monitoring of HMPV situation. Daily Situational Report (SitRep) is shared to the concerned stakeholders.
- States/UTs have been advised to be vigilant and send respiratory samples of hospitalized SARI cases to designated Virus Research and Diagnostic Laboratories (VRDLs) for testing and sequencing of positive samples.
- A robust surveillance system for Influenza Like Illness (ILI) and Severe Acute Respiratory Illness (SARI) for Influenza is already in place in India through both ICMR and IDSP networks.
- The states have been advised to enhance Information, Education and Communication (IEC) and awareness among the population regarding prevention of transmission of the virus through simple measures such as washing hands often with soap and water; avoid touching their eyes, nose, or mouth with unwashed hands; avoid close contact with people who are exhibiting symptoms of the disease; cover mouth and nose when coughing and sneezing etc.
- Government conducted a preparedness drill across the country and it is ascertained that the health system is adequately prepared to deal with the seasonal increase in respiratory illness.
- Several meetings were held at the level of Secretary (Health & Family Welfare), Director General of Health Services (DGHS), Joint Monitoring Group with various stakeholders and reviewed the situation of respiratory illnesses in India and the status regarding the HMPV cases. The stakeholders include Department of Health Research, DGHS, Health Secretaries and officials of States, experts from IDSP, NCDC, ICMR, National Institute of Virology and State Surveillance Units of IDSP.
- States have been advised to strengthen and review the ILI/SARI surveillance.

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