HEALTH ADVISORY: INFLUENZA

Influenza is an acute viral infection of the respiratory tract. Although the large majority of cases of influenza are a self limiting upper respiratory infection, complications can and do occur. The Influenza virus has subtypes A, B and C. Type A and B gives rise to epidemics, but Influenza A is known to cause pandemics (e.g. Influenza A H1N1) . Type C infection usually causes either a very mild respiratory illness or no symptoms at all, it does not cause epidemics. Influenza (flu) is a common contagious illness that spreads every year from October through winter. The symptoms are cough, fever/chills, sore throat, muscle aches, fatigue, headache and a runny or stuffy nose. In children it can cause diarrhoea and vomiting. Most people will have only a mild illness but in some people it can cause serious disease and even death.



HOW VIRUS SPREADS



- Person to person
- Just like normal, seasonal flu
- Inhaled droplets from coughing/sneezing
- Droplets on hands/surfaces

INCUBATION



The time from when a person is exposed to flu virus to when symptoms begin is about 1 to 4 days with an average of about 2 days.

CAUTIONS

- cover your nose and mouth with a tissue when you cough or sneeze. Throw the tissue in the trash after you use it.
- wash your hands often with soap and water, especially after you cough or sneeze. Alcohol-based hands cleaners are also effective. CLEAN HANDS SAVE LIVES.



- Avoid touching your eyes, nose or mouth. Germs spread that way.
- Stay home if you get sick. Please stay home from work or school and limit contact with others to keep from infecting them.

You can get tested at Sheri Sciences (SKIMS) Soura and <mark>SN</mark> ospital Srinagar for influenza by a test known as RT-PCR.

Danger Signs:



Fast breathing, pain or pressure in the chest or abdomen, sudden dizziness or confusion.

PLEASE SEEK MEDICAL ADVICE



An inactivated vaccine against influenza

- The flu virus changes every year
- **Vaccine is against 3-4 viruses of flu**
- **Everyone should get vaccines 6 months and older**
- Get vaccinated soon after vaccine available (by october)
- immunity develops after two weeks

People Most Likely to Get Complications

- Older
- young children
- pregnant women •
- asthma
- neurological conditions
- cystic fibrosis
- heart disease
- blood disorders (like sickle cell)
- diabetes
- chronic kidney or liver disorders
- a weakened immune system (like AIDS)
- cancer
- on steroids
- younger than 19 years receiving long-term
 - aspirin therapy

Antiviral drugs prescribed by a doctor can treat the flu and prevent serious complications.

- morbid obesity
- Chronic lung disease (like COPD)

DFPARTMENT OF **HEALTH HELPING YOU**

Daily Surveillance of

12 Districts

for number cases respiratory tract infections. OPD cases. hospitalized

- Data is analyzed
- Cluster cases are investigated
- Samples collected



FACE MASKS NOT NECESSARY FOR GENERAL PUBLIC

Doctors/Paramedics/Emergency Room workers: Triple-layer face mask/ double-layer surgical masks

Doctors/ Technicians, while taking a throat/nasal swab from a suspected case of Influenza-Like-Illness: N95 Masks (Respirator)

Directorate of Health Services Kashmir, India

INTEGRATED DISEASE SURVEILLANCE PROGRAMME (IDSP)

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Symptomatic Treatment to On-The-Spot affected population

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