

# CHP investigates two outbreaks of upper respiratory tract infection

The Centre for Health Protection (CHP) of the Department of Health is today (November 23) investigating two outbreaks of upper respiratory tract infection (URTI), affecting a primary school and a children's home. The CHP strongly appealed to members of the public and staff of institutions to stay alert and maintain strict personal and environmental hygiene as an increasing number of institutional URTI outbreaks have been recorded recently.

Details of the outbreaks are listed in the table below:

Type of school (District)	Number of people affected and details of medical attention	Earliest onset date	Symptoms
Case 1: Primary School (Yuen Long District)	15 boys and 8 girls (aged 6 to 9); 14 of them sought medical attention; all are in stable condition and none required hospitalisation	November 14	Fever, cough, runny nose and sore throat
Case 2: Children's home (Wan Chai District)	10 boys and 17 girls (aged 9 to 17); 21 of them sought medical attention; all are in stable condition and one required hospitalisation	October 31	Fever, cough, runny nose and sore throat

The school and children's home are advised to adopt necessary infection control measures against respiratory infections and have been put under medical surveillance.

The public should maintain good personal and environmental hygiene against influenza and other respiratory illnesses by noting the following:

- Receive seasonal influenza vaccination for personal protection;
- A surgical mask can prevent transmission of respiratory viruses from ill persons. It is essential for persons who are symptomatic (even if having mild symptoms) to wear a surgical mask;
- Wear a surgical mask when taking public transport or staying in crowded places. It is important to wear a mask properly, including performing hand hygiene before wearing and after removing a mask;
- Avoid touching one's eyes, mouth and nose;
- Wash hands with liquid soap and water properly whenever possibly

contaminated;

- When hands are not visibly soiled, clean them with 70 to 80 per cent alcohol-based handrub;
- Cover the nose and mouth with tissue paper when sneezing or coughing. Dispose of soiled tissue paper properly into a lidded rubbish bin, and wash hands thoroughly afterwards;
- Maintain good indoor ventilation;
- When having respiratory symptoms, wear a surgical mask, refrain from work or attending class at school, avoid going to crowded places and seek medical advice promptly; and
- Maintain a balanced diet, exercise regularly, take adequate rest, do not smoke and avoid overstress.

Members of the public, particularly children, the elderly and those with chronic diseases, should wear a face mask and consult a doctor promptly if they develop symptoms of respiratory tract infection.