CHP investigates case of severe paediatric influenza A infection

The Centre for Health Protection (CHP) of the Department of Health is today (August 24) investigating a case of severe paediatric influenza A infection.

The six-year-old boy, with good past health, has presented with fever and sore throat since August 22. He developed convulsions on the next day and was admitted to Pamela Youde Nethersole Eastern Hospital. He was transferred to the paediatric intensive care unit for further management on the same day. He is now in a stable condition.

His nasopharyngeal swab tested positive for influenza A virus upon laboratory testing. The clinical diagnosis was influenza A infection complicated with encephalopathy.

Initial enquiries revealed that the patient had received seasonal influenza vaccination in last December and had no travel history in the incubation period. His home contacts remain asymptomatic so far.

The CHP's investigations are ongoing.

The public should maintain good personal and environmental hygiene for protection against influenza and other respiratory illnesses:

- Receive seasonal influenza vaccination for personal protection;
- 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 as an effective alternative;
- Wash or clean hands frequently, especially before touching the mouth, nose or eyes, or after touching public installations such as handrails or door knobs;
- Cover the nose and mouth when sneezing or coughing, and wash hands thoroughly afterwards;
- Dispose of soiled tissue paper properly in a lidded rubbish bin;
- Put on a surgical mask when respiratory symptoms develop;
- Maintain good indoor ventilation;
- Avoid going to crowded or poorly ventilated public places; high-risk individuals may consider putting on surgical masks when staying in such places; and
- Maintain a balanced diet, exercise regularly, take adequate rest, do not smoke and avoid overstress.

For more information, please visit the CHP's <u>influenza page</u> and weekly <u>Flu Express</u>.