

## VIROLOGY Quarterly report (January to March 2006)

### RESPIRATORY VIRUSES

#### *Influenza virus*

- 7 influenza viruses were reported from laboratory-based surveillance (2005, 6).
- 5 were identified as influenza A, 1 as A/California/7/2004 (H3N2) and 1 as A/New Caledonia/20/99 (H1N1), and 3 as not-subtyped.
- 2 were identified as influenza B, 1 as B/Shanghai/361/2002 and 1 as not-typed.

#### *Respiratory Syncytial Virus, Rhinoviruses and parainfluenza viruses*

- 7 cases of respiratory syncytial virus were reported (2005, 10).
- 11 rhinoviruses were reported (2005, 10).
- 1 parainfluenza type 3 was reported (2005, 6).

### ADENOVIRUSES AND ENTEROVIRUSES

#### *Adenoviruses*

- 47 adenoviruses were reported (2005, 74).
- Adenovirus type 3 and type 4 was the predominant serotype.
- 45 adenoviruses were serotyped as adenovirus type 1 (3), type 2 (1), type 3 (13), type 4 (13), type 5 (2), type 8 (4), type 11 (1), type 15 (1), type 29 (4), type 37 (1) and untypable (2).

#### *Enteroviruses*

- 35 enteroviruses were reported (2005, 60)
- Coxsackie B5 was the predominant serotype.
- 14 enteroviruses were serotyped as Coxsackie B1 (1), Coxsackie B2 (2), Coxsackie B3 (1), Coxsackie B5 (3), Coxsackie A4 (1), Coxsackie A10 (1), Coxsackie A12 (1), Echovirus 25 (1), Echovirus 27 (1), Enterovirus type 71 (1) and untypable (1).