



SSN: 1173-1680



VIROLOGY WEEKLY REPORT

2009/22 05 June 2009

A summary of laboratory-diagnosed viral infections of interest for the week of 25/05/2009 - 31/05/2009

VIROLOGY INFECTIONS REPORTED THIS WEEK

	Virus Laboratory					TOTAL
	Auckland	Waikato	ESR	Wellington	Christchurch	
Influenza A	5	4	4		2	15
Mycoplasma Pneumoniae		2			3	5
Parainfluenza 3	3					3
Respiratory Syncytial Virus (RSV)	1				2	3
Rhinovirus		1				1
Rotavirus	3	10		1	12	26
Varicella Zoster Virus (VZV)		2			7	9
Adenovirus	10	5			2	17
Enterovirus	3					3

VIROLOGY ISOLATIONS AND IDENTIFICATIONS WITH DETAILS

Virus	Type/subtype	ID Method	Health district	Specimen Type/site	Date Specimen taken	Age/sex	Clinical data
Adenovirus	Type 1	Neut	SA	NPA	11.5.2009	9 M/F	
Adenovirus	Type 2	Neut	NW	Tonsils	12.5.2009	4/M	Ulcers
Adenovirus	Type 2	Neut	SA	NPA	04.5.2009	10M/M	
Adenovirus	Type 5	Neut	CA	NPA	01.5.2009	2 Y/M	
Adenovirus	Type 8	Neut	NW	Eye	27.4.2009	25 Y/M	Conjunctivitis
Adenovirus	Type 8	Neut	SA	Eye	24.4.2009	7 Y/F	
Adenovirus	Type 8	Neut	NL	Eye	20.4.2009	1 Y/M	

CA: Central Auckland

NL: Northland

NW: North West Auckland

SA: South Auckland

Neut Neutralisation test NPA Nasopharyngeal Aspirate

NOTE: During April to September 2009, sentinel as well as hospital surveillance for influenza is conducted. For detailed information on consultation rates and viral isolations, please refer to "Influenza Weekly Update" report which can be viewed at http://www.surv.esr.cri.nz/virology/influenza_weekly_update.php.

The Virology Weekly reporting only records numbers of influenza viral isolations from sentinel and hospital surveillance. This report is also available at http://www.surv.esr.cri.nz/virology/virology_weekly_report.php.

Data provided by Virology Laboratories of Auckland, Waikato, Christchurch Hospitals, Microbiology Laboratory of Wellington Hospital and ESR.

Edited by: Wendy Gunn and Judy Bocacao, Virology, Communicable Disease Group